

# **Product Specification Guide**

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# Contact us

For product inquiry and other pertinent information regarding your project please contact your local Dulux Paints or Betonel-Dulux Paint Store, your designated representative or call our Customer Service Department.

### **Customer Service**

1-800-387-2253

### **Dulux Paints and Betonel-Dulux Paints stores**

Visit one of our websites and select the store locator for the contact information on a store location nearest you.

### **Dulux Specification Representatives**

Steven Whyte, Architectural Specifications Manager Canada –Team Lead Territory: Canada M 416-420-3603 E steven.whyte@ppg.com

Alpana Ansilio, Architectural Specifications Manager Territory: Canada M 416-436-3681 E alpana.ansilio@ppg.com

Philip Caron, Architectural Specifications Manager Territory: Montreal & Western Quebec M 514-260-4837 E Philip.caron@ppg.com

Luc Renaud, Architectural Specifications Manager Territory: Quebec City & Eastern Quebec M 581-309-8279 E lucrenaud@ppg.com



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Please note that the information about the products contained within this document is updated frequently, so please ensure you review the date of publishing outlined below and visit our website for the most up-to-date version of this specification guide.

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Your reputation depends on getting the job done, and getting it done right. Today, in order to exceed your customers' expectations, not only does your paint need to have great coverage and durability, it must meet a growing list of regulations that take safety and the environment into consideration. We believe that doing the right thing shouldn't be difficult.

We want it to be easy for you to choose paints that meet the most stringent VOC legislation nationally and contribute toward satisfying LEED credits. We've also focused on getting our paints to meet current MPI guidelines, as well as try and anticipate future requirements.

This Specification Guide provides a quick and easy way to review our products and the standards they meet. Included in this guide are the product numbers/skus, recommended substrates and VOC content. Additionally, this specification guide states whether the product meets performance standards such as MPI and LEED. Using the Dulux Product Specification Guide will ensure you are choosing the best product for your project.



# About Dulux®

An industry favourite, the Dulux range of products were developed with professional painters in mind. A renowned line of durable coatings formulated for various applications, the Dulux range offers performance-oriented solutions for any project. In addition to architectural products, Dulux offers a range of specialized formulas, such as anti-rust paints, interior wood varnishes, floor enamels and more; available exclusively through our Dulux Paints and Bétonel-Dulux stores across Canada.

Dulux Paints is part of PPG Architectural Coatings. PPG has been providing quality paints and stains for homeowners and professionals alike for well over 100 years. Today, PPG's line-up of strong, well respected residential, commercial and industrial paint brands offer a wide range of choices to meet the varying needs of consumers, interior designers, painting contractors, property managers, developers and architects around the globe. In Canada, we have the largest chain of corporate stores with over 250 Dulux Paints and Bétonel-Dulux stores from coast to coast, a number that keeps growing! In addition to exclusively selling Dulux products, our stores also carry other leading national paint brands including: Glidden, Betonel\* and PPG High Performance Coatings.

\*Bétonel products are only available in Québec

# Frequently Asked Questions

### What are VOC's?

Volatile Organic Compounds (VOCs) are the organic solvents used in paint that evaporate into the atmosphere and combine with nitrogen oxide and sunlight to create low level smog and ozone. This causes air pollution and contributes to global warming. Indoor applications of products that release high levels of VOCs also cause the odour we associate with paint and results in poor air quality for painters and building occupants. Today, all of our waterborne architectural paint products are low or zero VOC and meet the most stringent legislation nationally.

### What is MPI?

"The Master Painters Institute is an institute dedicated to the establishment of quality standards and quality assurance in the painting and coating application industries in the U.S.A. and Canada."

The Master Painters Institute has developed the MPI Architectural Painting Specification Manual and the MPI Maintenance Repainting Manual to assist and guide the proper selection of products for various surfaces and environments. Additionally, product performance standards are created, and maintained for various product types. Products tested independently by the MPI and deemed to meet minimum performance criteria are then listed on the MPI Approved Product List. "The Master Painters Institute strives to maintain the highest quality of technical information."

# ASTM International (ASTM):

ASTM International, formerly known as the American Society for Testing and Materials (ASTM), is a globally recognized leader in the development and delivery of international voluntary consensus standards. Today, some 12,000 ASTM standards are used around the world to improve product quality, enhance safety, facilitate market access and trade, and build consumer confidence.

ASTM's leadership in international standards development is driven by the contributions of its members: more than 30,000 of the world's top technical experts and business professionals representing 135 countries. Working in an open and transparent process and using ASTM's advanced electronic infrastructure, ASTM members deliver the test methods, specifications, guides and practices that support industries and governments worldwide.

# Resources for Architects, Designers & Specifiers

# Colour Samples

Dulux Paints offers a free colour chip ordering service for architects and designers. These colour samples are available in approximately 5" x 3" swatches. They are ideal for colour references and presentations for you and your clients. Colour chips are only available in unique Dulux colours, which can be found in your Dulux Paints/Betonel Fandeck, stripe cards or the Dulux Architect Kit. Please contact your specification representative for more information on ordering colour collateral. Contact information can be found in the "Contact Us" section located on the inside cover of this guide.

## **Project Specification**

Working with the right partners from the very beginning can save time and money. We work closely with all of our customers from the earliest stages of a project and thanks to our range of complementary services we can deliver value right through the project from concept to completion. We have a team of specialized project managers dedicated to new construction projects, with a proven track record with some of Canada's major developers, architects, contractors and local government. Often involved in delivering high quality, prestigious projects, we understand the importance of well organized integrated teams. From the very start we can be on hand to provide the design team with technical and product advice and if required, give more creative input regarding the most suitable finishes and colours. As the project progresses, our managers will work closely with your teams to overcome any problems you may encounter, calling upon technical or design support and if appropriate, specific product development.

This Product Specification Guide provides a quick and easy way to review our products and the standards they meet. Included in this guide are the product numbers/skus, recommended substrates and VOC content. Additionally, it states whether the product meets performance standards such as MPI, CGSB, and LEED. Using this guide will ensure you are choosing the best product for your project.

# General Specifications

The following provided information is typical conditions, requirements, standards and references used on Industrial, Commercial and Institutional (ICI) and residential architectural project specifications under the painting and coating sections (Section 09900). The following is to be used as a guide only for product selection purposes and does not include all necessary section details or references to specific finishing systems. Each project will have individual design, surfaces and finishing requirements. Therefore, preparation of project specifications should be done in accordance with local building code, environmental and labour regulations. Please refer to the Canadian National Master Construction Specification for all necessary requirements to be included on the full project specification. For review and/or assistance in selecting the appropriate paint system and products for your project please contact your Dulux Paints' Architectural Specifications Representative.

## Interior & Exterior Architectural Painting

### **CONDITIONS AND REQUIREMENTS**

The General Conditions, Supplementary Conditions, and Division 1 – General Requirements apply. The general conditions for the project apply to the contract and the painting contractor shall read all its requirements carefully. The contractor agrees to protect the owner or the architect from claims or liens by maintaining sufficient insurance to cover accidents and damage caused by or arising from the performance of his work.

### **ESTIMATES**

The contractor shall examine all plans, architectural drawings and specifications, and understand all the conditions related to his work and covering the application of the specified materials. He shall also examine all plans and specifications concerning the subcontractors to estimate all the finishing work required. Further claims will not be allowed for work omitted in the contractor's estimate through neglect or not having examined or coordinated all painting work. No payment over the amount agreed upon in the contract will be granted to the contractor unless a written authorization is made by the architect or his representative.

### **SCOPE OF WORK**

The specifications include the execution of all painting, staining, varnishing and other finishing coats of interior and exterior surfaces that appear in the plans, in the finishing schedule or in the present specifications manual. It will cover, and shall include, all materials, equipment, tools and accessories, transportation and shop service required for the completion of all work required by the plans and specifications. Copper, aluminium, bronze, stainless steel, brass, nickel shall not be painted unless otherwise specified; neither shall doors, partitions, frames, railings and other articles with a factory finish. Rubber, asphalt and vinyl coverings for floors shall not be painted.

### **WORKMANSHIP**

All work shall be executed with care by skilled painters. The paint shall be applied in strict accordance with the manufacturer's directions. The same brand of paint shall be used for all coats of paint. Precaution: Dry sanding, flame cutting and/or welding of dry paint film will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used. Before painting, remove all hardware, door and drawer handles and store them in an orderly manner. Replace them after painting is completed. Surfaces not to be painted shall be protected from paint spatters, runs or other damage resulting from paint application by using drop cloths or masking tape.

All paints shall be thoroughly mixed to a uniform consistency, leaving no deposit at the bottom of the containers. If thinning is recommended, no thinner other than the one recommended by the manufacturer shall be used. All paints, stains, varnishes or other coatings shall be applied evenly without streaks, runs, misses, brush marks or other defects in order to obtain the specified finish and colour. All coats of paint shall be dry before applying the finishing coat. Primers, undercoats and intermediate coats shall be sanded smooth before applying the finishing coats.

The back of wood work and trim shall receive a primer coat before installation. The top and bottom, as well as the edges, of doors and panels shall receive at least one coat of paint. The interior of cabinets and closets shall be finished like other wood works. The final coat on doors, windows, cabinets and other wood works shall be applied only after they have been fitted and are ready for use.

### **Definitions**

### **MPI GLOSS AND SHEEN LEVELS:**

- 1. Gloss Level 1 (Flat Finish): Gloss at 60 degrees Maximum five (5) units; Sheen at 85 degrees Maximum 10 units.
- 2. Gloss Level 2 (Velvet-like Finish): Gloss at 60 degrees Maximum 10 units; Sheen at 85 degrees 10-35 units.
- 3. Gloss Level 3 (Eggshell-like Finish): Gloss at 60 degrees 10-25 units; Sheen at 85 degrees 10-35 units.
- 4. Gloss Level 4 (Satin-like Finish): Gloss at 60 degrees 20-35 units; Sheen at 85 degrees Minimum 35 units.
- 5. Gloss Level 5 (Traditional Semi-gloss): Gloss at 60 degrees 35-70 units.
- 6. Gloss Level 6 (Traditional Gloss at 60 degrees 70-85 units.
- 7. Gloss Level 7 (High Gloss at 60 degrees More than 85 units.

### **SUBMITTALS**

All the required materials shall meet the specifications and be of first quality. All paints shall be delivered in sealed cans bearing the original label of the manufacturer intact. All non-specified but required materials shall be of a well-known brand and be approved by the architect. Colours of the finishing paints shall be chosen or approved by the architect and he shall submit samples to the contractor. The contractor in turn will provide the following before commencement of paint application.

- 1. Product Data: Submit for each type of paint and coating product specified Technical (TDS) and Material Safety Data Sheets (MSDS).
- 2. Samples: Submit two (2) sets of samples for each colour and gloss of finish coat product specified for verification.
- 3. Product List: Submit a list of products keyed to the schedule in this section.
- 4. Manufacturer's Certificates: Signed by manufacturer of painting and coating products certifying that products furnished comply with requirements.

### **QUALITY ASSURANCE**

- 1. Source Limitations: Obtain painting and coating products through one (1) source from a single manufacturer.
- 2. Mock ups: Construct a mock up to verify finish selections and to serve as a standard for aesthetic effects and qualities of materials and execution.

3. The architect/ owner must be satisfied with the appearance of the finishes, and all work not approved shall be immediately corrected. The painting contractor's work force will not be responsible for any damage caused by others. The architect/ owner may require a written guarantee or other inclusion of the project in a third party guarantee program that any defect that might show within a set time frame from the date of completion shall be corrected to his satisfaction.

### **DELIVERY, STORAGE AND HANDLING**

- 1. Deliver painting and coating materials in manufacturer's original, unopened packaging.
- 2. Store and handle in strict compliance with manufacturer's written instructions and recommendations.
- 3. Protect from damage due to weather, excessive temperature, and construction operations. The owner or the architect shall assign at the site a space suitable for the storage of the materials (min. 10 °C (50 °F), max. 26 °C (80 °F)). The contractor shall maintain this locked accommodation in good condition and take the necessary precautions against fire hazards.
- 4. Materials are subject to inspection at all times and the architect has the right to have them analyzed. Should they prove different from the requirements of the present specification, they shall be removed promptly from the site and be replaced with the specified materials without cost to the owner.

### **PROJECT CONDITIONS**

- 1. Application and drying of paints shall be at a suitable temperature. Indoors, a temperature of at least 10 °C (50 °F) shall be maintained and adequate ventilation provided.
- 2. Do not apply paints and coatings in snow, rain, fog, or mist; or when relative humidity exceeds 85 percent; or at temperatures less than five (5) degrees F above the dew point; or to damp or wet surfaces.
- 3. No exterior painting shall be done when the temperature is below 10  $^{\circ}$ C (50  $^{\circ}$ F) (unless product(s) suitable for low temperature application are used) and over 32  $^{\circ}$ C (90  $^{\circ}$ F) or in high humidity.

### **EXAMINATION OF SURFACES**

The contractor shall inspect all surfaces to be painted before starting to paint. When surfaces with normal preparation are considered unsatisfactory for paint application, the contractor shall notify the architect or the general contractor of this in writing. Starting of the painting task implies acceptance of the surfaces without

reservation and the contractor will be responsible for the appearance of the finish if it is not satisfactory.

### SURFACE PREPARATION

Refer to Canadian standard CAN/CGSB 85.100 or Master Painter's Institute Architectural Specification Manual for any large-scale project. Paint application shall not be started when the surfaces to be painted have not been properly prepared. All surfaces must be dry, clean, and free from dust, dirt, grease, oil, rust, mortar spatters, salts and any other foreign matter likely to affect the adhesion and the appearance of paint finishes.

Surfaces previously painted and in good condition do not usually require priming, but should be dulled with sandpaper if glossy.

Dust and dirt: Dust carefully. If dirt remains, wash, then rinse. When mildew is present, wash with a solution of household bleach (1 part household bleach to 3 parts of water). Wear rubber gloves and eye protection. Rinse well with clear water and let dry thoroughly. Grease, oil, bitumen: Wash with a rag soaked with mineral spirits, taking care not to spread the soiled spots over larger areas. Wipe dry with a clean rag. Repeat the cleaning operation if necessary.

### WOOD

### A) Interior wood — Paint finish

Seal knots and sap streaks with shellac. Smooth rough spots with sand paper, then dust. Fill nail holes and cracks with putty or spackling compound once the primer coat has dried.

### B) Interior wood — Clear finish

Carefully remove all stains, pencil marks and excess glue. Iron stains may be removed with a wood bleach or with a water solution of oxalic acid (caution: poison). Sand rough spots following the grain of the wood. Apply the stain or sealer coat. Fill holes and cracks with plastic wood or putty tinted to match the colour of the wood.

### C) Exterior wood — Paint finish —Solid stain

Make sure the wood is perfectly dry and contains no more than 12% moisture, as measured with a moisture meter. Scrape resin exudations. Heat if necessary and wash with turpentine. Sand rough spots. Make sure the surface is clean and free of contaminants. For exterior wood surfaces that are to be painted fill holes and cracks with putty and prime bare wood with appropriate primer. Wood with knots should be spot primed with the appropriate primer to prevent knots from bleeding through the finish coat. For wood treated with a preservative agent; ensure that

all the solvent is evaporated. Exterior wood surfaces that are to be stained with a solid hide stain should be prepared in the same way as stated above for painted surfaces, except you do not prime wood surfaces prior to staining; Stain can not penetrate into the wood surface if there is any paint or primer present.

### D) Exterior wood — Semi-transparent stain

Sand weathered wood back to new wood appearance and eliminate any rough spots. Remove stains and pencil marks either by scraping, sanding or chemical bleach (see B). Only after staining, fill holes and cracks with putty tinted to match the colour of the wood.

### **CONCRETE FLOORS**

Concrete shall have cured for at least 28 days and be dry. Remove all mortar spatters, loose sand grains and dirt by raking or brushing. Fill holes, cracks, honeycombs and other surface defects with a cement mortar and let harden.

Eliminate any trace of grease, bitumen, moulding oils or other contaminants with a water-based degreaser product, rinse well and let dry. Avoid cleaning concrete with solvents (they dissolve contaminants and make them further penetrate the concrete). If there are laitance or efflorescent salts, apply a muriatic acid solution or other concrete etching product, letting it stand until bubbling stops on the concrete surface (15 to 20 minutes). Rinse thoroughly with clear water before surface dries. Repeat operation until concrete becomes rough.

Let surface dry. Caution: If it is not bubbling, it is an indication that a sealer is present on the surface and that it should be removed before application. Highly polished concrete, tinted concrete, old concrete coated with a sealer or any other unsuitable topcoat will require Blast Track mechanical treatment before being recoated.

The presence of humidity in the concrete can hinder product adhesion and hardness. It is necessary to test the level of humidity of the concrete surface before coating application. To test the level of humidity of a previously cleaned concrete surface:

- 1. Let concrete dry for 24 hours after cleaning and before testing for humidity.
- 2. Before testing for humidity, ensure that the concrete temperature is above 15 °C (60 °F). Low temperatures slow down the migration of the humidity and give false results.
- 3. Test surface humidity in 4 or 5 places. An electrode moisture meter can be used (humidity level must not exceed 4% of mass) or fasten plastic film with

masking tape to surfaces to be tested. Plastic film must remain in place for 24 hours if the temperature is above 20 °C, 3 days if the temperature range is between 5 and 20 °C. Testing cannot be done if the temperature is lower than 5 °C. Once required time has elapsed, check for any trace of humidity (droplets under the plastic film).

4. If no humidity is present, apply the recommended product. If humidity is found, stall false flooring that includes a moisture barrier.

### SMOOTH CONCRETE, POURED OR PRECAST, CEMENT, STUCCO, BRICK

Cure at least 30 days before painting. pH must be 10.0 or lower. Surfaces must be sound, clean, dry, free of oil, grease, curing agents or sealers and visible efflorescence. Remove all mortar spatters and foreign matters. Use a broom or stiff brush to remove salts, dust and loose aggregates. Roughen slick poured or precast concrete and remove sealers by chemical cleaning or abrasive method such as sandsweeping. Rinse thoroughly with water and allow to dry. When cementitious board is to be used outdoors, coat both faces of the panels to prevent water absorption that can cause efflorescence.

### **CONCRETE BLOCK (CMU)**

Mortar joints must be allowed to cure at least 30 days before painting. Surfaces must be sound, clean, dry, free of oil, grease, efflorescence, loose aggregate and other foreign matter. Remove efflorescence by washing surface with a diluted solution of muriatic acid and water. Follow acid manufacturer's application and safety instructions. Rinse thoroughly and allow to dry. If this is not practical, dry brush efflorescence off the surface prior to painting. In all cases, investigate and eliminate the source of moisture causing the development of efflorescence.

### WALLBOARD/ DRYWALL (gypsum board)

Must be free of sanding dust and joint compound must be thoroughly dry. Steel corner beadings should be primed with the appropriate metal primer before applying waterborne or latex coatings.

### **PLASTER**

Make sure the finish coat of plaster has dried and hardened at a temperature above 10 °C (50 °F), and that the room has been properly ventilated. Cure at least 30 days before painting. pH must be 10.0 or lower. All scratches, cracks and abrasions in plaster surfaces and openings adjoining trim shall be cut out as required then filled with a spackling compound or approved patching plaster flush with adjoining surface. When dry, sand smooth and seal before application of the prime coat. Sand walls smooth and dust walls with a damp sponge to remove sanding dust. After application of the first coat, all suction spots or "hot spots" in

plaster shall be touched up before the second coat is applied. Dry plaster should not contain more than 6% moisture, as measured with a moisture metre. Fill all cracks with patching plaster after widening them. Scrape away any grit and rough edges.

### **METALS**

### A) Iron and steel (small surfaces)

Remove rust, mill scale, welding flux and other solid contaminants with a power wire brush or sandblast (if needed). Hand cleaning with a wire brush or with emery cloth is acceptable for small work. Wash with a rag soaked with mineral spirits, taking care not to spread the soiled spots over larger areas. Wipe dry with a clean rag. Repeat the cleaning operation if necessary. Apply an anti-corrosion primer as soon as possible after cleaning the metal (as soon as the surface is dry: not more than 4 hours).

### B) Iron and steel (large surfaces and/ or very rusty)

Abrasive blasting is the most efficient method for cleaning steel surfaces. This type of cleaning treatment is recommended in order to remove mill scale, scaly rust and any other existing coating. Certain metals and alloys require a special surface preparation.

### C) Shop-primed steel and cast iron

Wash with a rag soaked with mineral spirits, taking care not to spread the soiled spots over larger areas. Wipe dry with a clean rag. If rust has appeared on areas where the primed steel and cast iron have been damaged, remove the rust with a wire brush, and then touch up the bare metal with an anti-corrosion primer.

### D) Galvanized metal

Wash with a rag soaked with mineral spirits, taking care not to spread the soiled spots over larger areas. Wipe dry with a clean rag. Repeat the cleaning operation if necessary. Note: Never use muriatic acid (hydrochloric), vinegar (acetic acid), copper sulphate or other preparations not suited for treating galvanized metal.

### E) Aluminum and light alloys - Copper, brass, and bronze.

Wash with a rag soaked with mineral spirits, taking care not to spread the soiled spots over larger areas. Wipe dry with a clean rag. Repeat the cleaning operation if necessary.

### F) Stainless steel

Abrade surface with a very fine abrasive paper for metal. Wet sanding is preferred followed by through wash and rinse.

### **ACOUSTICAL TILES**

Seal brownish stains with Dulux X-pert Jammer Primer/ Sealer # 20000 or Dulux X-pert Odourless Primer/ Sealer # 30000

### **OTHER MATERIALS**

Surfaces must be clean, dry, and free of dust, dirt, grease, oil, wax and any other contaminant that could reduce the primer adhesion.

### A) Fibreglass

A light cleaning with acetone is recommended in order to etch the surface.

### B) Ceramic, melamine, Formica PVC and stratified material

Sand surfaces with a grade 100 to 150 sand paper before primer. This sanding will remove any sheen and create a surface profile favourable for maximum primer adhesion.

### C) Pre-finished sidings (aluminum)

No primer is required on weathered pre-finished sidings in good condition. In order to obtain best results, a good surface preparation is necessary. Surfaces to be painted must be dry, clean, and free from dust, gum, grease, oil, rust, mildew, old flaking paint and any other foreign matter. Sand surfaces lightly and wash to remove chalking, dirt, etc. To get rid of mildew, wash with a solution of household bleach (1 part household bleach to 3 parts of water). Wear rubber gloves and eye protection. Rinse well with clear water and let dry thoroughly. If the paint is flaking, remove all loose particles by scraping, then sand to smooth the outlines. Follow above washing instructions, followed by priming of bare spots with Dulux Weatherguard Exterior Acrylic Primer # 1535.

### D) Pre-finished sidings (steel)

Rust must be removed with wire brush and/ or sand paper. Prime bare spots with an anti-corrosion primer.

(\*\*NOTE-if finished with a PVDF (Kynar 500, Hylar 5000), please consult the steel manufacturer for specific coating recommendations.)

### E) Pre-finished sidings (Cementitious & Masonite)

Prime bare spots with Dulux Gripper primer sealer # 250.

### F) Vinyl siding

Sand lightly and clean very well before painting. Never apply a shade darker than the original colour, unless it is a pastel shade.

### G) Previously painted surfaces

Previously painted surfaces must be clean, dry, and free from dust, oil, grease, rust, soap, wax, loose paint or other contaminants. Scrape loose paint and sand edges smooth. Clean very well and prime bare spots with recommended primer for original surface type.

### **EXTRA MATERIALS**

- 1. Furnish extra paint and coating materials from the same production run as the materials applied. Package with protective covering for storage and identify with labels describing contents. Deliver extra materials to Owner.
- 2. Provide one (1) gallon of each paint and coating type specified in each colour provided on the project.

### **PRODUCTS: PAINT MATERIALS - GENERAL**

- 1. Provide block fillers, primers, and finish coat materials that are compatible with each other and with the substrates indicated.
- 2. Provide manufacturer's factory formulated paint material of the various coating types specified that are recommended by manufacturer for application indicated. Paint containers must display manufacturer's product identification.
- 3. Colours: As selected by Architect from manufacturer's full range of colours.
- 4. Painting systems: Premium painting for unpainted surfaces requires a minimum of three coats: one coat of primer and two coats of finishing, not including the preparation or the treatment of surfaces, when required.

Refer to paint selection charts to determine the appropriate coating systems recommended for usual surfaces in normal service conditions. For special technical problems, contact your Dulux representative who will suggest the best solution and products to meet particular requirements. Painting systems will be determined for each surface type and required durability conditions and will be individually listed on the project specification.

### **CLEANING AND PROTECTION**

- 1. At the end of each workday, remove empty cans, rags, rubbish, and other discarded materials from project site and shall not be permitted to accumulate. Materials such as rags used with certain products may begin to self combust. After use, put rags in water or lay flat to dry, and then discard.
- 2. Upon completion of painting, remove all paint and varnish spots from floors, walls, hardware, glass, etc., in order to leave all surfaces clean and in perfect condition. Make sure all doors, drawers and windows operate freely. The contractor shall remove from the building all excess material, leftovers and scrap, as well as his own equipment.
- 3. Protect work of others, whether being painted or stained or not, against damage from painting and staining. Correct damage by cleaning, repairing or replacing, and painting or restaining as approved by Architect.
- 4. Provide "Wet Paint" signs to protect new finishes. After completing painting and staining operations, remove temporary protective wrappings provided by others to protect their work.

# Disclaimer

The following guide is to be used for product selection purposes and does not include all necessary details or references to specific finishing systems. For complete technical information and required surface preparation for each product found in this guide, please refer to their Material Safety Data Sheet (MSDS) and/or Technical Data Sheet (TDS), which are available under the product section of our website and through your local Dulux Paints and Bétonel-Dulux store.

For review and/or assistance in selecting the appropriate paint system and products for your project please contact your Dulux Paints Sales Representive or local Dulux Paints store.

All information concerning these products and/or all suggestions for handling and use contained herein are offered in good faith and believed to be reliable. PPG Architectural Coatings Canada Inc.; however, make no warranty as to the accuracy and/or sufficiency of such information and/or suggestions, as to the products' merchantability or fitness for any particular purpose. Buyer must determine for himself, by preliminary tests or otherwise, the suitability of these products for his purposes. The information contained herein supersedes all previously issued bulletins on the subject matter covered. The user may forward, distribute and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. You may not copy this document to a website.

Please note that the information about the products contained within this document are updated frequently, so please ensure you review the date of publishing outlined below and visit our website for the most up-to-date version of this specification guide.

Date of Publishing: November 2019



# **IMPORTANT NOTE:**

All products highlighted in **GREEN** on the following charts are **solvent-based**.
All products highlighted in **BLUE** are **hybrid products (waterborne/alkyd)**.
All products that are **NOT** highlighted are **water-based**.

# Interior Water-Based & Solvent-Based Products

Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		Primer	59113	Dulux Lifemaster Interior Latex	0	50, 149	LEED 4
		Primer	60000A	Dulux Gripper	< 100	3, 6, 17, 39, 137	LEED 4
		Primer	94280	Glidden Ultra Interior Acrylic Undercoat	< 100	50	Y
		Primer	11000	Dulux X-pert Interior Latex	< 50	50	Υ
		Primer	11020A	Dulux X-pert Interior Latex Hi-Build	< 50		Υ
		Primer	36600	Glidden Ultra Interior Hi-Hide Latex	< 100	50	Υ
		Primer	97600	Ultra Zero VOC by Dulux Interior Latex	0	50, 149	LEED 4
		Primer	7711	Glidden Custom Home Interior	< 50		Υ
		Primer	20051A	Glidden PRO Interior Latex	< 100	50	Υ
		Primer	8132A	Glidden Speedwall Interior Latex	< 100		Y
	Ceilings	Flat	59170	Dulux Lifemaster Interior Ceiling White	0		LEED 4
Gypsum Board,	Ceilings	Flat	11010A	Dulux Rolls on Pink Latex Ceiling Paint	< 50		Υ
Concrete (Poured and	Ceilings	Flat	12170	Dulux X-pert High Build Ceiling Flat	< 50	53	Y
Pre-Cast, Tilt-Up) and	Ceilings	Flat	23170	PRO Ceiling Flat	< 50	53	Y
Plaster	Ceilings	Flat	10113	Spraymaster Unigrip Acrylic	< 50	118, 133	Y
	Ceilings	Flat	10112	Spraymaster DTM Latex Dryfall	< 50	118, 133	Y
	Ceilings & Walls	Flat	12110	Dulux Diamond Matt Interior 100% Acrylic	< 10	53, 143	Y
	Ceilings & Walls	Flat	59111	Dulux Lifemaster Interior Latex	0	53, 143	LEED 4
	Ceilings & Walls	Matt	12010	Dulux X-pert Interior Latex	< 100	53	N
	Ceilings & Walls	Flat	97500	Ultra Zero VOC by Dulux Interior Latex	0	53, 143	LEED 4
	Ceilings & Walls	Flat	94500	Glidden Ultra Interior Latex	< 50	53	Y
	Ceilings & Walls	Flat	7700	Glidden Ultra-Hide Interior Latex	< 100		N
	Ceilings & Walls	Flat	23003	Glidden PRO Interior Latex	< 50		Y
	Ceilings & Walls	Flat	8150	Glidden Speedwall Interior Latex	< 100		N
	Ceilings & Walls	Eggshell	15110	Dulux Diamond Interior 100% Acrylic	< 100	44, 138	Υ
	Ceilings & Walls	Eggshell	59311	Dulux Lifemaster Interior Acrylic	0	44, 138, 144	LEED 4



Substrate	Area	Finish	Sku	Product Name	VOC g/L	МРІ	LEED Canada NC & CS 2009
	Ceilings & Walls	Eggshell	18010	Dulux Kitchen & Bath Interior Acrylic	0		Y
	Ceilings & Walls	Eggshell	272-11X	Betonel V.I.P Interior 100% Acrylic	0	44	Y
	Ceilings & Walls	Eggshell	14010	Dulux X-pert Interior Latex	< 100	44	Υ
	Ceilings & Walls	Eggshell	97900	Ultra Zero VOC by Dulux Interior Latex	0	44, 144	LEED 4
	Ceilings & Walls	Eggshell	94900	Glidden Ultra Interior Latex	< 100	44	Y
	Ceilings & Walls	Eggshell	7800	Glidden Custom Home Interior Latex	< 100		Y
	Ceilings & Walls	Eggshell	20050	Glidden PRO Interior Latex	< 100	44	Y
	Ceilings & Walls	Eggshell	20044	Glidden PRO Interior Latex	< 50	44	N
	Ceilings & Walls	Eggshell	16-310C	Pitt-Glaze WB1 Interior Eggshell Pre-Catalyzed Water- Borne Acylic Epoxy	< 100	151	Y
	Ceilings & Walls	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	151	Y
	Ceilings & Walls	Satin	20071	Glidden PRO 20071 Interior Latex	< 50		N
	Ceilings & Walls	Satin	7540	Betonel Specialist Interior Latex	< 100		Y
	Ceilings & Walls	Eggshell	8190	Glidden Speedwall Interior Latex	< 100		Y
	Ceilings	Eggshell	10120	Spraymaster Unigrip Acrylic Dryfall	< 100	155	Y
	Walls	Pearl	276-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	43	Y
Gypsum Board,	Walls	Pearl	14220	Dulux Diamond Interior 100% Acrylic	< 100	52, 139, 151	Y
Concrete (Poured and	Walls	Pearl	59425	Dulux Lifemaster Interior Acrylic	0	52, 139, 145	LEED 4
	Walls	Pearl	17010	Dulux X-pert Interior Latex	< 150		Y
Pre-Cast, Tilt-Up) and	Walls	Pearl	97910	Ultra Zero VOC by Dulux Interior Latex	0	52, 145	LEED 4
Plaster	Walls	Pearl	94910	Glidden Ultra Interior Latex	< 100	52	Y
	Walls	Semi-Gloss	13210	Dulux Diamond Interior 100% Acrylic	< 100	54, 141, 153	Y
	Walls	Semi-Gloss	59211	Dulux Lifemaster Interior Acrylic	0	54,141, 147	LEED 4
	Walls	Semi-Gloss	19010	Dulux Kitchen & Bath Interior Acrylic	0		Y
	Walls	Semi-Gloss	282-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	54	Y
	Walls	Semi-Gloss	13010	Dulux X-pert Interior Latex	< 150	54	Y
	Walls	Semi-Gloss	97800	Ultra Zero VOC by Dulux Interior Latex	0	54, 147	LEED 4
	Walls	Semi-Gloss	94800	Glidden Ultra Interior Latex	< 100		Y
	Walls	Semi-Gloss	7720	Glidden Custom Home Interior Acrylic	0		Y
	Walls	Semi-Gloss	20080	Glidden PRO Interior Latex	< 100		Y
	Walls	Semi-Gloss	8180	Glidden Speedwall Interior Latex	< 100		Y
	Walls	Semi-Gloss	16-510C	Pitt-Glaze WB1 Interior Semi-Gloss Pre-Catalyzed Water-Borne Acylic Epoxy	< 100	153	Y
	Walls	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	153	Y
	Ceilings Walls	Semi-Gloss	10130	Spraymaster Unigrip Acrylic Dryfall Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial	< 100	226	Y
		Gloss	90-1310	Enamel	< 100	154	
	Walls	Gloss	1000	Glidden Ultra Interior 100% Acrylic Latex Gloss	< 200		N



Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		Primer	23010	Dulux X-pert Waterborne Alkyd	< 200		Y
Cyroum Board Concrete	Ceilings & Walls	Melamine	22010	Dulux X-pert Waterborne Alkyd Melamine	<100		Y
Gypsum Board, Concrete (Poured & Pre-Cast,	IL Allings & Walls	Semi-Gloss	21010	Dulux X-pert Waterborne Alkyd	< 150		Y
(Poured & Pre-Cast, Tilt-Up) & Plaster	Ceilings	Flat	10170	Spraymaster Alkyd Dryfall	< 400	55	N
	Ceilings	Eggshell	10181	Spraymaster Alkyd Dryfall	< 400	89	N
	Ceilinas	Semi-Gloss	10190	Spravmaster Alkvd Drvfall	< 400	225	N



Substrate	Substrate Area Finish Sku		Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009	
		Primer	36250	Dulux X-pert Interior/Exterior Latex Blockfiller	< 50	4	Y
		Primer	20056A	Glidden PRO Interior Latex Blockfiller	< 50		Υ
	Walls	Flat	12110	Dulux Diamond Matt Interior 100% Acrylic	< 10	53, 143	Y
	Walls	Flat	59111	Dulux Lifemaster Interior Latex	0	53, 143	Υ
	Walls	Flat	12010	Dulux X-pert Interior Latex	< 100	53	N
	Walls	Flat	97500	Ultra Zero VOC by Dulux Interior Latex	0	53, 143	LEED 4
	Walls	Flat	94500	Glidden Ultra Interior Latex	< 50	53	Y
	Walls	Flat	7700	Glidden Ultra-Hide Interior Latex	< 100		N
	Walls	Flat	23003	Glidden PRO Interior Latex	< 50		Y
	Walls	Flat	8150	Glidden Speedwall Interior Latex	< 100		N
	Walls	Eggshell	15110	Dulux Diamond Interior 100% Acrylic	< 100	44, 138	Y
	Walls	Eggshell	59311	Dulux Lifemaster Interior Acrylic	0	44, 138, 144	LEED 4
	Walls	Eggshell	18010	Dulux Kitchen & Bath Interior Acrylic	0		Y
	Walls	Eggshell	272-11X	Betonel V.I.P Interior 100% Acrylic	0	44	Y
	Walls	Eggshell	14010	Dulux X-pert Interior Latex	< 100	44	Y
Concrete Masonry Units	Walls	Eggshell	97900	Ultra Zero VOC by Dulux Interior Latex	0	44, 144	LEED 4
- CMU (Concrete Block)	Walls	Eggshell	94900	Glidden Ultra Interior Latex	< 100	44	Y
- CMO (CONCIETE BIOCK)	Walls	Eggshell	7800	Glidden Custom Home Interior Latex	< 100		Y
	Walls	Eggshell	20050	Glidden PRO Interior Latex	< 100	44	Y
	Walls	Eggshell	20044	Glidden PRO Interior Latex	< 50	44	N
	Walls	Eggshell	16-310C	Pitt-Glaze WB1 Interior Eggshell Pre-Catalyzed Water- Borne Acylic Epoxy	< 100	151	Υ
	Walls	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	151	Y
	Walls	Satin	20071	Glidden PRO Interior Latex	< 50		Y
	Walls	Satin	7540	Betonel Specialist Interior Latex	< 100		Y
	Walls	Eggshell	8190	Glidden Speedwall Interior Latex	< 100		Υ
	Walls	Pearl	14220	Dulux Diamond Interior 100% Acrylic	< 100	52, 139, 151	Y
	Walls	Pearl	59425	Dulux Lifemaster Interior Acrylic	0	52, 139, 145	LEED 4
	Walls	Pearl	276-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	43	Y
	Walls	Pearl	17010	Dulux X-pert Interior Latex Pearl	< 150	43	Y
	Walls	Pearl	97910	Ultra Zero VOC by Dulux Interior Latex	0	52, 145	LEED 4
	Walls	Pearl	94910	Glidden Ultra Interior Latex	< 100	52	Y



Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
	Walls	Semi-Gloss	13210	Dulux Diamond Interior 100% Acrylic	< 100	54, 141, 153	Y
	Walls	Semi-Gloss	59211	Dulux Lifemaster Interior Acrylic	0	54, 141, 147	LEED 4
	Walls	Semi-Gloss	19010	Dulux Kitchen & Bath Interior Acrylic	0		Υ
	Walls	Semi-Gloss	282-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	54	Υ
	Walls	Semi-Gloss	13010	Dulux X-pert Interior Latex	< 150	54	Υ
	Walls	Semi-Gloss	97800	Ultra Zero VOC by Dulux Interior Latex	0	54, 147	LEED 4
	Walls	Semi-Gloss	94800	Glidden Ultra Interior Latex	< 100		Υ
Concrete Masonry	Walls	Semi-Gloss	7720	Glidden Custom Home Interior Acrylic	0		Υ
Units - CMU (Concrete	Walls	Semi-Gloss	20080	Glidden PRO Interior Latex	< 100		Υ
Block)	Walls	Semi-Gloss	8180	Glidden Speedwall Interior Latex	< 100		Υ
	Walls	Semi-Gloss	16-510C	Pitt-Glaze WB1 Interior Semi-Gloss Pre-Catalyzed Water- Borne Acylic Epoxy	< 100	153	Υ
	Walls	Semi-Gloss	90-1210	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	153	Y
	Walls	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	154	Y
	Walls	Gloss	1000	Glidden Ultra Interior 100% Acrylic Latex Gloss	< 200		N
	Ceilings & Walls	Eggshell	22010	Dulux X-pert Waterborne Alkyd Melamine	< 100		Y
	Ceilings & Walls	Semi-Gloss	21010	Dulux X-pert Waterborne Alkyd	< 150		Y



Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
							V
		Primer	90-9XX	Pitt-Tech Plus Int/ Ext DTM Industrial Primer	< 100	134	Y
	Ceilings	Flat	10113	Spraymaster Unigrip Acrylic Dryfall	< 50	118, 133	Y
	Ceilings	Flat	10112	Spraymaster DTM Latex Dryfall	< 50	118, 133	Y
	Trim	Eggshell	15110	Dulux Diamond Interior 100% Acrylic	< 100	44, 138	Y
	Trim	Eggshell	59311	Dulux Lifemaster Interior Acrylic	0	44, 138, 144	LEED 4
	Trim	Eggshell	18010	Dulux Kitchen & Bath Interior Acrylic	0		Y
	Trim	Eggshell	272-11X	Betonel V.I.P Interior 100% Acrylic	0	44	Υ
	Trim	Eggshell	14010	Dulux X-pert Interior Latex	< 100	44	Y
	Trim	Eggshell	97900	Ultra Zero VOC by Dulux Interior Latex	0	44, 144	LEED 4
	Trim	Eggshell	94900	Glidden Ultra Interior Latex	< 100	44	Y
	Trim	Eggshell	7800	Glidden Custom Home Interior Latex	< 100		Y
	Trim	Eggshell	20050	Glidden PRO Interior Latex	< 100	44	Y
Metal -	Trim	Eggshell	20044	Glidden PRO Interior Latex	< 50	44	Y
Ferrous	Trim	Eggshell	8190	Glidden Speedwall Interior Latex	< 100		Y
remous	Ceilings	Eggshell	10120	Spraymaster Unigrip Acrylic Dryfall	< 100	155	Y
				Pitt-Glaze WB1 Interior Eggshell Pre-Catalyzed Water-Borne			
	Doors & Trim	Eggshell	16-310C	Acylic Epoxy	< 100	151	Y
	Doors & Trim	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	151	Y
	Trim	Satin	20071	Glidden PRO Interior Latex	< 50		Y
	Trim	Satin	7540	Betonel Specialist Interior Latex	< 100		Y
	Doors & Trim	Pearl	14220	Dulux Diamond Interior 100% Acrylic	< 100	52, 139, 151	Y
	Doors & Trim	Pearl	59425	Dulux Lifemaster Interior Acrylic	0	52, 139, 145	LEED 4
	Doors & Trim	Pearl	17010	Dulux X-pert Interior Latex	< 150		Y
	Doors & Trim	Pearl	276-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	43	Y
	Doors & Trim	Pearl	97910	Ultra Zero VOC by Dulux Interior Latex	0	52, 145	LEED 4
	Doors & Trim	Pearl	94910	Glidden Ultra Interior Latex	< 100	52	Υ
	Doors & Trim	Semi-Gloss	13210	Dulux Diamond Interior 100% Acrylic	< 100	54, 141, 153	Υ
	Doors & Trim	Semi-Gloss	59211	Dulux Lifemaster Interior Acrylic	0	54, 141, 147	LEED 4
	Doors & Trim	Semi-Gloss	19010	Dulux Kitchen & Bath Interior Acrylic	0		Y
	Doors & Trim	Semi-Gloss	282-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	54	Υ



Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
	Doors & Trim	Semi-Gloss	13010	Dulux X-pert Interior Latex	< 150	54	Y
	Doors & Trim	Semi-Gloss	97800	Ultra Zero VOC by Dulux Interior Latex	0	54, 147	LEED 4
	Doors & Trim	Semi-Gloss	94800	Glidden Ultra Interior Latex	< 100		Υ
	Doors & Trim	Semi-Gloss	7720	Glidden Custom Home Interior Acrylic	0		Y
	Doors & Trim	Semi-Gloss	20080	Glidden PRO Interior Latex	< 100		Y
	Doors & Trim	Semi-Gloss	8180	Glidden Speedwall Interior Latex	< 100		Y
	Doors & Trim	Semi-Gloss	16-510C	Pitt-Glaze WB1 Interior Semi-Gloss Pre-Catalyzed Water-Borne Acylic Epoxy	< 100	153	Y
	Doors & Trim	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	153	Y
Metal - Ferrous	Ceilings	Semi-Gloss	10130	Spraymaster Unigrip Acrylic	< 100	226	Y
	Doors & Trim	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	154	Y
	Doors & Trim	Gloss	1000	Glidden Ultra Interior 100% Acrylic Latex Gloss	< 200		Y
		Primer	23010	Dulux X-pert Waterborne Alkyd	< 200		Υ
	Doors & Trim	Eggshell	22010	Dulux X-pert Waterborne Alkyd Melamine	< 100		Y
	Doors & Trim	Semi-Gloss	21010	Dulux X-pert Waterborne Alkyd	< 150		Y
	Ceilings	Flat	10170	Spraymaster Alkyd Dryfall	< 400	55	N
	Ceilings	Eggshell	10180	Spraymaster Alkyd Dryfall	< 400	89	N
	Ceilings	Semi-Gloss	10190	Spraymaster Alkyd Dryfall	< 400	225	N
	Doors & Trim	Gloss	218400	Dulux Metalclad Anti-Rust Enamel	< 400		N

<sup>\*</sup>For use in general commercial, public spaces (i.e. hospitals, retail outlets, schools, warehouses, etc.) Not for industrial or high humidity areas (i.e. arenas, aquatic centres, water treatment facilities) - refer to High Performance Coatings Guide. \* Not for bare ferrous metal surfaces. Ferrous surfaces should be primed with shop applied primer. If ferrous metal surfaces are bare, surfaces should be primed with applicable corrosion resistant primer first or refer to High Performance Coatings Guide.



Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		Primer	1535	Weatherguard 100% Acrylic Exterior Primer	< 100	134	Y
		Primer	4020PF	Pitt-Tech Plus 4020 PF / Devflex 4020 PF	<100	134	Y
	Ceilings	Flat	10113	Spraymaster Unigrip Acrylic Flat	< 50	118, 133	Y
	Ceilings	Flat	10112	Spraymaster DTM Latex Flat	< 50	118, 133	Y
	Trim	Eggshell	15110	Dulux Diamond Interior 100% Acrylic	< 100	44, 138	Y
	Trim	Eggshell	59311	Dulux Lifemaster Interior Acrylic	0	44, 138, 144	LEED 4
	Trim	Eggshell	18010	Dulux Kitchen & Bath Interior Acrylic	0	, ,	Y
	Trim	Eggshell	272-11X	Betonel V.I.P Interior 100% Acrylic	0	44	Y
	Trim	Eggshell	14010	Dulux X-pert Interior Latex	< 100	44	Y
	Trim	Eggshell	97900	Ultra Zero VOC by Dulux Interior Latex	0	44, 144	LEED 4
Metal- Non - Ferrous	Trim	Eggshell	94900	Glidden Ultra Interior Latex	< 100	44	Y
(includes: aluminum,	Trim	Eggshell	7800	Glidden Custom Home Interior Latex	< 100		Υ
brass, copper,	Trim	Eggshell	20050	Glidden PRO Interior Latex	< 100	44	Y
galvanized)	Trim	Eggshell	20044	Glidden PRO Interior Latex	< 50	44	Y
	Trim	Eggshell	8190	Glidden Speedwall Interior Latex	< 100		Y
	Ceilings	Eggshell	10120	Spraymaster Unigrip Acrylic Dryfall	< 100	155	Y
	Doors & Tris-	[Faraball	16 2100	Pitt-Glaze WB1 Interior Eggshell Pre-Catalyzed Water-	. 100	151	
	Doors & Trim	Eggshell Satin	16-310C	Borne Acylic Epoxy	< 100	151	Y
	Doors & Trim Trim	Satin	90-1110 20071	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel Glidden PRO Interior Latex	< 100 < 50	151	Y
	Doors, Trim & Walls		22010		< 50 < 100		Y
	Doors, Trim & Walls	Eggshell Semi-Gloss	21010	Dulux X-pert Waterborne Alkyd Melamine Dulux X-pert Waterborne Alkyd	< 100 < 150		Y
	Ceilings	Flat	10170	Spraymaster Alkyd Dryfall	< 400	55	N
	Ceilings	Eggshell	10170	Spraymaster Alkyd Dryfall	< 400	89	N
	Ceilings	Semi-Gloss	10190	Spraymaster Alkyd Dryfall	< 400	225	N
	Doors, Trim & Walls	Gloss	218400	Dulux Metalclad Anti-Rust Enamel	< 400	LLU	N



Substrate	Area	urea Finish Sku		ea Finish Sku Product Name		VOC g/L	MPI	LEED Canada NC & CS 2009
	Trim	Satin	7540	Betonel Specialist Interior Latex	< 100		Y	
	Doors & Trim	Pearl	14220	Dulux Diamond Interior 100% Acrylic	< 100	52, 139, 151	Y	
	Doors & Trim	Pearl	59425	Dulux Lifemaster Interior Acrylic	0	52, 139, 145	LEED 4	
	Doors & Trim	Pearl	17010	Dulux X-pert Interior Latex	< 150	43	Y	
	Doors & Trim	Pearl	276-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	43	Y	
	Doors & Trim	Pearl	97910	Ultra Zero VOC by Dulux Interior Latex	0	52, 145	Y	
	Doors & Trim	Pearl	94910	Glidden Ultra Interior Latex	< 100	52	Y	
	Doors & Trim	Semi-Gloss	13210	Dulux Diamond Interior 100% Acrylic	< 100	54, 141, 153	Y	
	Doors & Trim	Semi-Gloss	59211	Dulux Lifemaster Interior Acrylic	0	54, 141, 147	LEED 4	
Metal - Non - Ferrous	Doors & Trim	Semi-Gloss	19010	Dulux Kitchen & Bath Interior Acrylic	0		Y	
(includes: aluminum,	Doors & Trim	Semi-Gloss	282-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	54	Y	
brass, copper,	Doors & Trim	Semi-Gloss	13010	Dulux X-pert Interior Latex	< 150	54	Y	
galvanized)	Doors & Trim	Semi-Gloss	97800	Ultra Zero VOC by Dulux Interior Latex	0	54, 147	LEED 4	
garvariizca)	Doors & Trim	Semi-Gloss	94800	Glidden Ultra Interior Latex	< 100		Y	
	Doors & Trim	Semi-Gloss	7720	Glidden Custom Home Interior Acrylic	0		Y	
	Doors & Trim	Semi-Gloss	20080	Glidden PRO Interior Latex	< 100		Y	
	Doors & Trim	Semi-Gloss	8180	Glidden Speedwall Interior Latex	< 100		Y	
	Doors & Trim	Semi-Gloss	16-510C	Pitt-Glaze WB1 Interior Semi-Gloss Pre-Catalyzed Water- Borne Acylic Epoxy	< 100	153	Y	
	Doors & Trim	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	153	Y	
	Ceilings	Semi-Gloss	10130	Spraymaster Unigrip Acrylic Dryfall	< 100	226	Υ	
	Doors & Trim	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	154	Υ	
	Doors & Trim	Gloss	1000	Glidden Ultra Interior 100% Acrylic Latex Gloss	< 200		Y	



<sup>\*</sup>For use in general commercial, public, spaces (i.e. Hospitals, Retail Stores, Schools, Warehouses, etc) Not for industrial or high humidity areas (i.e. arenas, aquatic centres, water treatment facilities) - refer to High Performance Coatings Guide.

Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		Primer	59113	Dulux Lifemaster Interior Latex	0	50, 149	LEED 4
		Primer	97600	Ultra Zero VOC by Dulux Interior Latex	0	50, 149	LEED 4
	Ceilings	Flat	59170	Dulux Lifemaster Interior Ceiling	0		LEED 4
	Ceilings	Flat	11010	Dulux Rolls on Pink Latex Ceiling	< 50		Y
	Ceilings	Flat	12170	Dulux X-pert High Build Ceiling Flat	< 50	53	Y
	Ceilings	Flat	23170	PRO Ceiling Flat	< 50	53	Y
	Ceilings	Flat	10113	Spraymaster Unigrip Acrylic Dryfall	< 50	118, 133	Y
	Ceilings	Flat	10112	Spraymaster DTM Latex Dryfall	< 50	118, 133	Y
	Ceilings & Walls	Flat	12110	Dulux Diamond Matt Interior 100% Acrylic	0	53, 143	Y
	Ceilings & Walls	Flat	59111	Dulux Lifemaster Interior Latex	0	53, 143	LEED 4
	Ceilings & Walls	Flat	12010	Dulux X-pert Interior Latex	< 100	53	N
Wood - Painted	Ceilings & Walls	Flat	97500	Dulux Ultra Zero VOC Interior Latex	0	53, 143	LEED 4
(Includes: MDF,	Ceilings & Walls	Flat	94500	Glidden Ultra Interior Latex	< 50	53	Y
Paneling,	Ceilings & Walls	Flat	7700	Glidden Ultra-Hide Interior Latex	< 100		N
plywood,	Ceilings & Walls	Flat	23003	Glidden PRO Interior Latex	< 50		Y
veneers)	Ceilings & Walls	Flat	8150	Glidden Speedwall Interior Latex	<100		N
	Ceilings, Trim & Walls	Eggshell	15110	Dulux Diamond Interior 100% Acrylic	< 100	44, 138	Y
	Ceilings & Walls	Eggshell	59311	Dulux Lifemaster Interior Acrylic	0	44, 138, 144	LEED 4
	Ceilings & Walls	Eggshell	18010	Dulux Kitchen & Bath Interior Acrylic	0		Y
	Ceilings & Walls	Eggshell	272-11X	Betonel V.I.P Interior 100% Acrylic	0	44	Y
	Ceilings & Walls	Eggshell	14010	Dulux X-pert Interior Latex	< 100	44	Y
	Ceilings & Walls	Eggshell	97900	Ultra Zero VOC by Dulux Interior Latex	0	44, 144	LEED 4
	Ceilings & Walls	Eggshell	94900	Glidden Ultra Interior Latex	< 100	44	Y
	Ceilings & Walls	Eggshell	7800	Glidden Custom Home Interior Latex	< 100		Y
	Ceilings & Walls	Eggshell	20050	Glidden PRO Interior Latex	< 100	44	Y
	Ceilings & Walls	Eggshell	20044	Glidden PRO Interior Latex	< 50	44	Y
	Ceilings, Doors, Trim & Walls	Eggshell	16-310C	Pitt-Glaze WB1 Interior Eggshell Pre-Catalyzed Water- Borne Acylic Epoxy	< 100	151	Y



Substrate	Area	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
	Ceilings, Doors, Trim & Walls	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	151	Y
	Ceilings & Walls	Satin	20071	Glidden PRO Interior Latex	< 50		Y
	Ceilings & Walls	Satin	7540	Betonel Specialist Interior Latex	< 100		Y
	Ceilings & Walls	Eggshell	8190	Glidden Speedwall Interior Latex	< 100		Y
	Ceilings	Eggshell	10120	Spraymaster Unigrip Acrylic Dryfall	< 100	155	Y
	Ceilings, Trim & Walls	Pearl	14220	Dulux Diamond Interior 100% Acrylic	< 100	52, 139, 151	Y
	Ceilings, Trim & Walls	Pearl	59425	Dulux Lifemaster Interior Acrylic	0	52, 139, 145	LEED 4
	Ceilings, Trim & Walls	Pearl	17010	Dulux X-pert Interior Latex	< 150	43	Y
	Ceilings, Trim & Walls	Pearl	276-11X	Betonel V.I.P. Interior 100% Acrylic	0	43	Y
	Ceilings, Trim & Walls	Pearl	97910	Ultra Zero VOC by Dulux Interior Latex	0	52, 145	LEED 4
	Ceilings, Trim & Walls	Pearl	94910	Glidden Ultra Interior Latex	< 100	52	Y
	Doors, Trim & Walls	Semi-Gloss	13210	Dulux Diamond Interior 100% Acrylic	< 100	54, 141, 153	Y
	Doors, Trim & Walls	Semi-Gloss	59211	Dulux Lifemaster Interior Acrylic	0	54, 141, 147	LEED 4
	Doors, Trim & Walls	Semi-Gloss	19010	Dulux Kitchen & Bath Interior Acrylic	0		Υ
	Doors, Trim & Walls	Semi-Gloss	282-11X	Betonel V.I.P. Interior 100% Acrylic Latex	0	54	Y
Wood - Painted	Doors, Trim & Walls	Semi-Gloss	13010	Dulux X-pert Interior Latex	< 150	54	Y
(Includes: MDF,	Doors, Trim & Walls	Semi-Gloss	97800	Ultra Zero VOC by Dulux Interior Latex	0	54, 147	LEED 4
Paneling, plywood,	Doors, Trim & Walls	Semi-Gloss	94800	Glidden Ultra Interior Latex	< 100		Y
veneers)	Doors, Trim & Walls	Semi-Gloss	7720	Glidden Custom Home Interior Acrylic	0		Y
	Doors, Trim & Walls	Semi-Gloss	20080	Glidden PRO Interior Latex	< 100		Y
	Doors, Trim & Walls	Semi-Gloss	8180	Glidden Speedwall Interior Latex	< 100		Y
	Doors, Trim & Walls	Semi-Gloss	16-510C	Pitt-Glaze WB1 Interior Semi-Gloss Pre-Catalyzed Water-Borne Acylic Epoxy	< 100	153	Y
	Doors, Trim & Walls	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	153	Y
	Ceilings	Semi-Gloss	10130	Spraymaster Unigrip Acrylic Dryfall	< 100	226	Y
	Doors & Trim	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	154	Y
	Doors & Trim	Gloss	1000	Glidden Ultra Interior 100% Acrylic Latex Gloss	< 200		N
		Primer	23010	Dulux X-pert Waterborne Alkyd	< 200		Y
	Ceilings, Doors, Trim & Walls	Eggshell	22010	Dulux X-pert Waterborne Alkyd Melamine	< 100		Y
	Ceilings, Doors, Trim & Walls	Semi-Gloss	21010	Dulux X-pert Interior Waterborne Alkyd	< 150		Y
	Ceilings	Flat	10170	Spraymaster Alkyd Dryfall	< 400	55	N
	Ceilings	Eggshell	10180	Spraymaster Alkyd Dryfall	< 400	89	N
	Ceilings	Semi-Gloss	10190	Spraymaster Alkyd Dryfall	< 400	225	N

<sup>\*</sup>Does not include wood composite surfaces not intended for finishing, i.e. aspenite, chip board, etc. \*For Fine Finishing (cabinets & furniture, etc.) please refer to X-pert Specialty Wood Finishes product information. Does not include floor surfaces.



Substrate	Area	Finish	Sku	Product Name	VOC g/L	МРІ	LEED Canada NC & CS 2009
	Ceilings,Doors,Trim & Walls	Satin	PWF120	Dulux Polyurethane Oil Based Varnish	< 350		
	Ceilings,Doors,Trim & Walls	Semi-Gloss	PWF110	Dulux Polyurethane Oil Based Varnish	< 350		
Wood - Natural	Ceilings,Doors,Trim & Walls	Gloss	PWF100	Dulux Polyurethane Oil Based Varnish	< 350		
	Ceilings,Doors,Trim & Walls	Satin	PWF220	Dulux Clear Wood Finish Water Based Acrylic	< 275	128	
	Ceilings,Doors,Trim & Walls	Semi-Gloss	PWF210	Dulux Clear Wood Finish Water Based Acrylic	< 275	129	
	Ceilings,Doors,Trim & Walls	Gloss	PWF200	Dulux Wood Finish Water Based Acrylic	< 275	130	
	Wood, Floors, Doors & Trim	Gloss	PWF350	Dulux Water Based Woodstain	< 200	186	
	Wood	Gloss	PWF100	Dulux Polyurethane Oil Based Varnish	< 350		
	Wood	Satin	PWF420	Dulux Interior/Exterior Polyurethane Water Based Varnish	< 200	128	Y
Floors	Wood	Semi-Gloss	PWF410	Dulux Interior/Exterior Polyurethane Water Based Varnish	< 200	129	
	Wood	Gloss	PWF400	Dulux Interior/Exterior Polyurethane Water Based Varnish	< 200	130	
	Concrete & Wood	Low Gloss	247010	Dulux Acrylic/Polyurethane Floor Enamel	< 150	60	Y*

Primers not required under floor paints. On bare surfaces, apply first coat of desired floor paint, reduced by 20% with the recommended thinner. Painted floor surfaces may be slippery when wet.



<sup>\*</sup>Does not include wood composite surfaces not intended for finishing, i.e. aspenite, chip board, etc. \*For Fine Finishing (cabinets & furniture, etc. ) please refer to Gemini Specialty Wood Finishes Product information. \*Does not include floors surfaces - refer to Floor Surface Reference Section. \*Floor paint is meant for light duty service only (foot traffic.) For industrial or vehicle traffic areas - refer to High Performance Coatings Guide.

# Disclaimer

The following guide is to be used for product selection purposes and does not include all necessary details or references to specific finishing systems. For complete technical information and required surface preparation for each product found in this guide, please refer to their Material Safety Data Sheet (MSDS) and/or Technical Data Sheet (TDS), which are available under the product section of our website and through your local Dulux Paints and Bétonel-Dulux store.

For review and/or assistance in selecting the appropriate paint system and products for your project please contact your Dulux Paints Sales Representive or local Dulux Paints store.

All information concerning these products and/or all suggestions for handling and use contained herein are offered in good faith and believed to be reliable. PPG Architectural Coatings Canada Inc.; however, make no warranty as to the accuracy and/or sufficiency of such information and/or suggestions, as to the products' merchantability or fitness for any particular purpose. Buyer must determine for himself, by preliminary tests or otherwise, the suitability of these products for his purposes. The information contained herein supersedes all previously issued bulletins on the subject matter covered. The user may forward, distribute and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. You may not copy this document to a website.

Please note that the information about the products contained within this document are updated frequently, so please ensure you review the date of publishing outlined below and visit our website for the most up-to-date version of this specification guide.

Date of Publishing: November 2019



# **IMPORTANT NOTE:**

All products highlighted in **GREEN** on the following charts are **solvent-based**.
All products highlighted in **BLUE** are **hybrid products (waterborne/alkyd)**.
All products that are **NOT** highlighted are **water-based**.

# Exterior Water-Based & Solvent-Based Products

Substrate	Surface	Finish	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		N/A	4-6100C	Perma-Crete Aqua-Pel Clear Water Repellent	< 350	34	N
		N/A	4-6200XIC	Perma-Crete Plex-Seal WB Exterior Clear Sealer	< 150	99	N
		N/A	4-809C	Perma-Crete Exterior Acrylic Masonry Surface Sealer	< 250		N
		Primer	4-100C	Perma-Crete LTC Concrete Block & Masonry Surfacer/ Filler	< 100		Y
		Primer	1535	Dulux Weatherguard Exterior Acrylic	< 100	3, 6, 134, 137	Y
		Primer	60000A	Dulux Gripper	< 100	3, 6, 17, 39, 137	Y
	Floors	Satin	247010	Dulux Acrylic/Polyurethane Floor Enamel	< 150	60	Υ*
	Ceilings, Walls, Siding & Trim	Flat	4-22XIC	Perma-Crete High Build 100% Acrylic Topcoat	< 100		Y
Brick, Concrete (Poured	Ceilings, Walls, Siding & Trim	Flat Textured	4-50C	Perma-Crete 100% Acrylic Texture Coating	< 100	42	Y
	Ceilings, Walls, Siding & Trim	Matt	1630	Dulux Diamond Exterior 100% Acrylic	< 100	10	Y
and Pre-Cast, Tilt-Up) &	Ceilings, Walls, Siding & Trim	Flat	1530	Dulux Weatherguard Exterior Acrylic	< 100	10	Y
Masonry (Cementitious	Ceilings, Walls, Siding & Trim	Satin	1640	Dulux Diamond Exterior 100% Acrylic	< 100	214	Y
Fibreboard, Stone, Stucco,	Ceilings, Walls, Siding & Trim	Satin	1540	Dulux Weatherguard Exterior Acrylic	< 150	15	Υ
etc.)	Ceilings, Walls, Siding & Trim	Satin	1580	Dulux Weatherguard Maximum	< 100		Y
3:31)	Ceilings, Walls, Siding & Trim	Satin	1130	Dulux Weatherguard Decra-Flex	< 100	113	Y
	Walls & Trim	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	161	Y
	Walls & Trim	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	163	Y
	Walls, Siding & Trim	Semi-Gloss	1650	Dulux Diamond Exterior 100% Acrylic	< 150	11	Y
	Walls, Siding & Trim	Semi-Gloss	1550	Dulux Weatherguard Exterior Acrylic	< 150	11	Y
	Trim	Gloss	1560	Dulux Weatherguard Exterior Acrylic	< 200		N
	Trim	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	164	Υ
		Stain	4-4210C	Perma-Crete Color Sealer WB Exterior Acrylic Concrete Stain	< 200		N



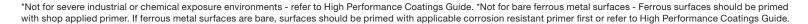
<sup>\*</sup>Primers not required under floor paints or deck stains. On bare surfaces, apply first coat of desired floor paint, reduced by 20% with the recommended thinner. Floor surfaces painted or stained, may be slippery when wet.

Substrate	Surface	Finish/Shee n	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		N/A	4-6100C	Perma-Crete Aqua-Pel Clear Water Repellent	< 350	34	N
		N/A	4-809C	Perma-Crete Exterior Acrylic Masonry Surface Sealer	< 250		N
		Primer	4-100C	Perma-Crete LTC Concrete Block & Masondry Surfacer/ Filler	< 100		Y
		Primer	36250	Dulux X-pert Interior/ Exterior Latex Blockfiller	<50	4	Y
		Primer	1535	Dulux Weatherguard Exterior Acrylic	< 100	3, 6, 134, 137	Y
		Primer	60000A	Dulux Gripper	< 100	3, 6, 17, 39, 137	Y
	Walls & Columns	Flat	4-22XIC	Perma-Crete High Build 100% Acrylic Topcoat	< 100		Y
	Walls & Columns	Flat Textured	4-50C	Perma-Crete 100% Acrylic Texture Coating	< 100	42	Y
Consusta Massauri	Walls & Columns	Matt	1630	Dulux Diamond Exterior 100% Acrylic	< 100	10	Y
Concrete Masonry	Walls & Columns	Flat	1530	Dulux Weatherguard Exterior Acrylic	< 100	10	Y
Units CMU (Concrete	Walls & Columns	Satin	1640	Dulux Diamond Exterior 100% Acrylic	< 100	214	Y
Block)	Walls & Columns	Satin	1540	Dulux Weatherguard Exterior Acrylic	< 150	15	Y
	Walls & Columns	Satin	1580	Dulux Weatherguard Maximum	< 100		Y
	Walls & Columns	Satin	4-4110XIC	Perma-Crete Pit-Flex Elastomeric	<50	113	N
	Walls & Columns	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	161	Y
	Walls & Columns	Semi-Gloss	90-1210	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	163	Y
	Walls & Columns	Semi-Gloss	1650	Dulux Diamond Exterior 100% Acrylic	< 150	11	Y
	Walls & Columns	Semi-Gloss	1550	Dulux Weatherguard Exterior Acrylic	< 150	11	Y
	Walls & Columns	Semi-Gloss	1560	Dulux Weatherguard Exterior Acrylic	< 200		N
	Walls & Columns	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	164	Y
		Stain	4-4210XIC	Perma-Crete Color Sealer WB Exterior Acrylic Concrete Stain	< 200		N



<sup>\*</sup>Primers not required under floor paints or deck stains. On bare surfaces, apply first coat of desired floor paint, reduced by 20% with the recommended thinner. Floor surfaces painted or stained, may be slippery when wet.

Substrate	Surface	Finish/Shee n	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		Primer	1535	Dulux Weatherguard Exterior Acrylic	< 100	3, 6, 134, 137	Y
		Primer	60000A	Dulux Gripper	< 100	3, 6, 17, 39, 137	Y
		Primer	23010	Dulux X-pert Waterborne Alkyd	< 200		Y
	Floors	Satin	247010	Dulux Acrylic/Polyurethane Floor Enamel	< 100	60	Y*
	Siding, Railings, Trim, Windows	Matt	1630	Dulux Diamond Exterior 100% Acrylic	< 100	10	Υ
	Siding, Railings, Trim, Windows	Flat	1530	Dulux Weatherguard Exterior Acrylic	< 100	10	Y
	Siding, Railings, Trim, Windows	Satin	1640	Dulux Diamond Exterior 100% Acrylic	< 100	214	Y
	Siding, Railings, Trim, Windows	Satin	1540	Dulux Weatherguard Exterior Acrylic	< 150	15	Y
Wood (Includes:	Siding, Railings, Trim, Windows	Satin	1580	Dulux Weatherguard Maximum	< 100		Y
Masonite and T1-11							
Plywood)	Doors, Railings, Trim, Windows	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	161	Y
Piywood)	Doors, Railings, Trim, Windows	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	163	Y
	Doors, Railings, Trim, Windows	Semi-Gloss	1650	Dulux Diamond Exterior 100% Acrylic	< 150	11	Y
	Doors, Railings, Trim, Windows	Semi-Gloss	1550	Dulux Weatherguard Exterior Acrylic	< 150	11	Y
	Doors, Railings, Trim, Windows	Gloss	1560	Dulux Weatherguard Exterior Acrylic	< 200		N
	Doors, Railings, Trim, Windows	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	164	Y
	Siding, Railings, Trim, Windows	N/A	9900A	Woodpride Acrylic Solid Stain	< 100	16	Y
	Siding, Railings, Trim, Windows	N/A	9500A	Woodpride Acrylic/ Oil Siding Stain	< 150		Y
	Decks, Siding, Railings, Trim, Windows	N/A	9600A	Woodpride Acrylic/ Oil Deck and Siding Stain	< 150		Y
	Decks, Siding, Railings, Trim, Windows	N/A N/A	9790A	Woodpride Acrylic/ Oil Deck Stain - Semi-Transparent	< 250	33, 156	Y
	Decks, Siding, Railings, Trim, Windows	N/A N/A	8144	Dulux Semi-Transparent Oil Finish	<350		N
		N/A	8590-8950	Dulux CWF-UV5 Penetrating Wood Finish	< 250		N
			8790 8600-8950	Dulux Semi-Transparent Acrylic/Oil Stain Dulux Solid Acrylic Stain	< 100		
		Primer		,	< 250	2 6 124 127	Y
		Primer	1535 6000A	Dulux Weatherguard Exterior Acrylic Dulux Gripper	< 100 < 100	3, 6, 134, 137 3, 6, 17, 39, 137	Y
Vinyl	Siding, Railings, Trim, Windows	Matt	1630	Dulux Gripper Dulux Diamond Exterior 100% Acrylic	< 100	10	Y
	Siding, Railings, Trim, Windows	Flat	1530	Dulux Diamond Exterior 100% Acrylic  Dulux Weatherguard Exterior Acrylic	< 100	10	Y
	Siding, Railings, Trim, Windows	Satin	1640	Dulux Diamond Exterior 100% Acrylic	< 100	214	Y
	Siding, Railings, Trim, Windows	Satin	1540	Dulux Weatherguard Exterior Acrylic	< 100	15	Y
	Siding, Railings, Trim, Windows	Satin	1580	Dulux Weatherguard Maximum	< 100		Y
	Doors, Railings, Trim, Windows	Semi-Gloss	1650	Dulux Diamond Exterior 100% Acrylic	< 150	11	Y
	Doors, Railings, Trim, Windows	Semi-Gloss	1550	Dulux Weatherguard Exterior Acrylic	< 150	11	Y
	Doors, Railings, Trim, Windows	Gloss	1560	Dulux Weatherguard Exterior Acrylic	< 200		N





Substrate	Surface	Finish/Shee n	Sku	Product Name	VOC g/L	MPI	LEED Canada NC & CS 2009
		Primer	90-912	Pitt-Tech Plus Int/ Ext DTM Industrial Primer	< 100	134	Y
		Primer	1535	Dulux Weatherguard Exterior Acrylic	< 100	3, 6, 134, 137	Y
	Floors	Satin	247010	Dulux Acrylic/Polyurethane Floor Enamel	< 150	60	N
	Siding	Matt	1630	Dulux Diamond Exterior 100% Acrylic	< 100	10	Y
	Siding	Flat	1530	Dulux Weatherguard Exterior Acrylic	< 100	10	Y
	Siding	Satin	1640	Dulux Diamond Exterior 100% Acrylic	< 100	214	Y
	Siding	Satin	1540	Dulux Weatherguard Exterior Acrylic	< 150	15	Y
Metal - Ferrous	Siding	Satin	1580	Dulux Weatherguard Maximum	< 100		Y
	Doors, Railings, Siding & Trim	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	161	Y
	Doors, Railings, Siding & Trim	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	163	Y
	Doors, Railings, Siding & Trim	Semi-Gloss	1650	Dulux Diamond Exterior 100% Acrylic	< 150	11	Y
	Doors, Railings, Siding & Trim	Semi-Gloss	1550	Dulux Weatherguard Exterior Acrylic	< 150	11	Y
	Doors, Railings, Siding & Trim	Gloss	1560	Dulux Weatherguard Exterior Acrylic	< 200		N
	Doors, Railings, Siding & Trim	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	164	Y
	Doors, Railings, Siding & Trim	Gloss	218400	Dulux Metalclad Anti-Rust Enamel	< 400		N
		Primer	90-912	Pitt-Tech Plus Int/ Ext DTM Industrial Primer	< 100	134	Y
		Primer	1535	Dulux Weatherguard Exterior Acrylic	< 100	3, 6, 134, 137	Y
	not for galvanized	Primer	6000A	Dulux Gripper	< 100	3,6,17,39,137	Y
	Floors	Satin	247010	Dulux Acrylic/Polyurethane Floor Enamel	< 100	60	Y*
	Siding	Matt	1630	Dulux Diamond Exterior 100% Acrylic	< 100	10	Y
	Siding	Flat	1530	Dulux Weatherguard Exterior Acrylic	< 100	10	Υ
Metal- Non - Ferrous	Siding	Satin	1640	Dulux Diamond Exterior 100% Acrylic	< 100	214	Y
	Siding	Satin	1540	Dulux Weatherguard Exterior Acrylic	< 100	15	Y
(Includes: aluminum,	Siding	Satin	1580	Dulux Weatherguard Maximum	< 100		Y
brass, copper, galvanized)	Doors, Railings, Siding & Trim	Satin	90-1110	Pitt-Tech Plus Int/ Ext Satin DTM Industrial Enamel	< 100	161	Y
<b>J.</b>	Doors, Railings, Siding & Trim	Semi-Gloss	4216	Pitt-Tech Plus Int/ Ext Semi-Gloss DTM Industrial Enamel	< 100	163	Y
	Doors, Railings, Siding & Trim	Semi-Gloss	1650	Dulux Diamond Exterior 100% Acrylic	< 150	11	Y
	Doors, Railings, Siding & Trim	Semi-Gloss	1550	Dulux Weatherguard Exterior Acrylic	< 150	11	Y
	Doors, Railings, Siding & Trim	Gloss	1560	Dulux Weatherguard Exterior Acrylic	< 200		N
	Doors, Railings, Siding & Trim	Gloss	90-1310	Pitt-Tech Plus Int/ Ext High Gloss DTM Industrial Enamel	< 100	164	Y
	Doors, Railings, Siding & Trim	Gloss	218400	Dulux Metalclad Anti-Rust Enamel	< 400		N



<sup>\*</sup>Not for severe industrial or chemical exposure environments - refer to High Performance Coatings Guide. Galvanized or zinc plated metals can be a problem for coating. New galvanized metals generally are very reactive and may have an oily residue on the surface that can lead to adhesion problems, and therefore should be removed before painting. Since there are many different processes for galvanizing, the manufacturer should be consulted as to their best recommendation for a paint system and the galvanizing designation used should be provided. Surface preparation will be critical to the performance of the system, both specifiers' and applicators should be cautioned to review proper surface preparation requirements for various galvanized metal types and use of environments. Consult a Dulux Paints representative for further information.

# **The Dulux Difference**

Superior quality paint, great value.



Dulux is the world's leading brand of premium quality paint. The guiding principles for any Dulux paint product are to ensure they consistently live up to the Dulux reputation for verifiable, total product performance that is both recognized and expected by our customers. As you would imagine, all paints are not made equal; Dulux paint is made with superior raw materials and undergoes extensive product testing with chemists, field experts and professional painters before it ever reaches Dulux store shelves.

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