

**DULUX® JAMMER 20000**  
**STAIN-BLOCKING ALKYD PRIMER**  
**INTERIOR & EXTERIOR**  
Solvent-based product

Technical Data Sheet



**Technical Specifications (21°C (70°F))**

Solids by Volume:	59% (± 1%)
Solids by Weight:	78% (± 1%)

**Volatile Organic Compounds (VOCs)\***

According to ASTM D3960-05:	< 350 g/L
Canadian regulation:	< 350 g/L

**Available Colour**

20000 White

*Can be tinted to light pastel colours, max 2 oz. of colourant per 3.78L.*

<b>Gloss Level</b>	Not applicable (primer)
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**Practical Coverage**

28 - 32.5 sq. metres (300 - 350 sq. ft.) per 3.78 litres  
7.4 - 8.6 sq. metres per litre

*Coverage figures do not include loss due to surface irregularities and porosity or material losses due to application method or mixing.*

**Resin Type**

- Alkyd Resins

**Viscosity\* Ready to use (80 ± 5 Krebs Units)**

*Manufacturing specification, working viscosity may vary*

<b>Flammability</b>	Flammable
Flash Point*	29°C (84°F)

**Film Thickness requirements\***

• Wet:	116 to 136 µm
	4.6 to 5.4 mils
• Dry:	70 to 81 µm
	2.7 to 3.2 mil

**Drying Time\* @ 25°C/77°F - 50% Relative Humidity**

Touch dry:	30 minutes
To recoat:	2 hours
Full curing:	10 days

When relative humidity is higher than 50%, double the required time.  
*Drying times listed may vary depending on temperature, humidity, film build, colour, and air movement.*

\*Technical Data Source: 20000

**Product Description**

Dulux Jammer 20000 is a stain-blocking alkyd-based primer is effective to prevent bleeding or to eliminate stains left by smoke, soot or water damage.

**Advantages**

- Effective against wood tannin, fire & smoke stains, wood tannin, crayon, lipstick, ballpoint pen, marker and food stains.
- High Hiding
- Prevents bleeding & eliminates stains
- Exceptional adhesion
- Interior or exterior use

**Intended Uses**

- New and maintenance work.
- Residential and commercial sites.
- Any interior or exterior surface that has been damaged by smoke or water.
- Intended for exterior use as a spot primer only.

**Surfaces**

- Surfaces in good condition previously painted and properly prepared.

**Limitations Of Use**

- Not recommended for use on large surfaces.
- Not formulated to be used on floors.
- Not for use with topcoats containing aromatic hydrocarbons or oxygenated solvents.
- Must be coated with a top coat.

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Available at Dulux Paints Stores across Canada and Bétonel-Dulux Stores in Quebec

## SURFACE PREPARATION

All surfaces must be clean, dry and free of dirt, chalk, grease, wax, rust and loose or peeling paint before painting. Remove all surface contaminants by washing with an appropriate cleaner. Rinse thoroughly with water and allow to dry.

- ▶ Mildew must be removed by washing affected area with a solution of 30% household bleach and 70% water. Rinse well.
- ▶ Remove all loose and peeling paint and sand to smooth edges.
- ▶ Repair holes and cracks with filler suitable for the surface to be repaired.
- ▶ Sand all surfaces smooth and lightly sand glossy areas. Clean up carefully sanding residue. Spot prime with the appropriate primer.

**PRECAUTION:** Dry sanding will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. Wear suitable respiratory protective equipment when exposure cannot be avoided by adequate local ventilation. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Contact a regional Health Canada office for more information.

**Wood:** Unpainted wood or wood in poor condition should be sanded smooth, wiped clean. Seal knots and sap streaks with shellac, and then primed.

## Application

This is a ready-to-use product, do not thin. Shake well before and frequently during use. Keep containers closed when not in use. Apply using brushes, rollers or spray equipment.

## Application Conditions

Apply with good ventilation only when air and surface temperatures are between 10°C (50°F) and 32°C (90°F).

## Tools

- Brush: Natural bristles and/or solvent resistant synthetic bristles.
- Roller: Lint free – 10 - 15 mm
- Spray (Airless equipment)\*: tip size: 0.013 to 0.017 in.  
Pressure: 1500 – 2000 psi

\*Spray recommendations may vary from figures listed depending on equipment manufacturer.

*Spray equipment must be handled with due care and in accordance with the manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.*

## SYSTEM RECOMMENDATIONS

*Two topcoats are recommended on all surfaces for better durability and appearance.*

### All recommended surfaces:

- Dulux Jammer Stain Blocking Primer 20000  
– one coat to total surface.

Some aggressive stains may require a second coat of primer to prevent bleed through.

- Appropriate Dulux topcoat

## Cleanup

Remove as much product quantity as possible and clean tools with mineral spirits immediately after use. **Danger of combustion.** Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard.

## Storage and Transportation

Keep product cool and dry.

## Disposal

Consult your municipality in order to dispose of paint residues according to environmental regulations. Do not pour down a drain or storm sewer.

## Safety Measures

CONTENTS MAY CATCH FIRE.

DANGER OF COMBUSTION. MAY IRRITATE EYES.

Before use, be sure to read and follow the instructions and warnings on the label and Safety Data Sheet (SDS). Keep out of the reach of children. Use only in well-ventilated area. Avoid contact with eyes or skin. Wear protective gloves and eye/face protection: Chemical splash goggles. Use chemical-resistant, impervious gloves.

Keep away from flames or sparks. Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard.

**FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call poison centre or doctor/physician.

For product information call: 1-800-387-3663  
[www.dulux.ca](http://www.dulux.ca)



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