

DULUX PRE-PAINT INTERIOR CRACKFILLER

TECHNICAL DATA SHEET

Version 3 – 2025 MAY

THIS ISSUE SUPERSEDES ALL PREVIOUS PUBLICATIONS

PRODUCT DESCRIPTION

Versatile white interior crackfiller for cracks, holes, ceiling joints and gaps around doors

PRODUCT USES

- **Dulux Pre-Paint Interior Crackfiller** is recommended for filling irregularities in all interior cement, gypsum plaster, soft board, fibre cement surfaces and wood grain before painting.

FEATURES AND BENEFITS

- Easily mixes to a smooth, creamy consistency.
- Special binders for excellent adhesion.
- Long lasting fill that will not shrink or crack.
- Easily to sand for a smooth finish.
- Easy to use – excellent results are achieved by the average D-I-Y enthusiast.

PRODUCT INFORMATION

Physical State	White powder
Binder Type	Water redispersible vinyl acetate – ethylene copolymer powder
Flash Point	Non-flash
Density at 23°C	N/A
Water Miscibility	Almost insoluble
Odour	N/A

APPLICATION INFORMATION

Mixing	Add approximately 1 part water into 2 parts powder, and mix to a stiff but workable paste. Ensure that the paste is smooth, and that all lumps have been dispersed. Do not mix more paste than can be used within 40 minutes.
Application Surface conditions	Surface Temperature between 10 - 35°C. Relative Humidity between 10 - 85 % OR 2°C above dew point minimum.
Application methods	Apply with a wet scraper or small trowel, forcing the mixed paste well into the gaps or cavities. For deep cavities up to 5mm, use two or more applications, allowing each layer to harden before applying the next. Rinse the scraper or trowel, and while still wet, smooth off the paste. Allow setting completely (preferably overnight for deep cavities).

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APPLICATION INFORMATION

Thinner	None required except tap water to adjust consistency.
Drying Time	6 hours at 23°C (Drying times will be extended during cold, wet or humid conditions.)
Cleaning of equipment	After use, remove as much product as possible, and then clean immediately with warm water. For best results clean with Dulux Pre-Paint Sugar Soap solution.
Substrates	Suitable for correctly prepared cement plaster, gypsum plaster, concrete, fibre cement, all composite boarding, and wood that will be painted.
Precautions:	<p>Do not apply during cold (below 10°C) or wet weather.</p> <p>Not suitable as a filler for metal surfaces.</p> <p>Not suitable for direct application to powdery or friable surfaces whether previously painted or not.</p> <p>Not recommended for exterior use.</p> <p>Not designed to repair or fix up faulty masonry, where obvious structural defects are apparent.</p> <p>Always use clean utensils, and ensure that mixing vessel or surface has no residues of old, mixed Crackfiller.</p> <p>To prolong shelf life, reseal packet after use, and store in a cool, dry place.</p>
Coats Required	For deep cavities, use two or more applications, allowing each layer to harden before applying the next.
Top Coating	<p>Allow the Dulux Pre-Paint Interior Crackfiller to dry thoroughly (6 hours for gaps of 2-3mm, preferably overnight). Sandpaper off irregularities to a smooth finish, remove all dust. Spot prime Dulux Pre-Paint Interior Crackfiller filled areas with any Dulux Plaster Primer.</p> <p>Allow to dry, and finish with your selected top coat.</p>

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SURFACE PREPARATION

Ensure that surfaces are sound and free from dust, oil, grease, dirt, and debris. Surfaces must be thoroughly dry - no more than 12% moisture content.

- Remove all loose plaster, old paint and wallpaper by mechanical or chemical means.
- Narrow cracks are best widened open into a “V” shape with a sharp tool to allow the **Dulux Pre-Paint Interior Crackfiller** to be pressed into position.

HEALTH AND SAFETY INFORMATION

Danger: Contains Cement, Portland, chemicals calcium dihydroxide. Causes serious eye damage. Causes skin irritation. May cause respiratory irritation.

Dulux products contain no added lead. Avoid contact with skin or eyes. Keep out of reach of children. If accidentally swallowed, seek medical advice and show this container to the doctor. Dry sanding, flame cutting, and/or welding of the dry paint - it 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. Do not empty into drains or watercourses. Ensure good ventilation during application and drying.

Safety and Technical datasheets available on request. Call a POISON CENTRE or doctor /physician if you feel unwell. Dispose of contents and container in accordance with all local, regional, national or international regulations.

To avoid the risk of spillage, always store and transport containers in a secure and upright position

ADDITIONAL INFORMATION

Packaging	10kg, 2kg, 500g
Storage Conditions	Store under cool dry conditions away from direct sunlight, heat and extreme cold.
Disclaimers	N/A product specific

TDS STANDARD DISCLAIMER

The recommendations contained herein are given in good faith and meant to guide the specifier or user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond Dulux control.

Important Note; Technology may change with time, necessitating changes to this Technical Data Sheet (TDS).

It is the responsibility of the user to ensure that the latest TDS is being used for reference. Dulux Technical Data Sheets are available on our website www.dulux.co.za or please contact: Dulux On-Line on 0860 330 111. Email ZA.Helpline@akzonobel.com

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