



# **SURFACE PREPARATION**

# **RESTORATION COATINGS REMOVER**

Dulux PRECISION Restoration Coatings Remover is a water based product which is effective for removing multiple layers of architectural and industrial coatings from interior and exterior surfaces. Dulux PRECISION Restoration Coatings Remover is safer to use than traditional coatings removal systems, as it is designed to trap aged coatings in a wet state, preventing airborne dust particles.

#### Suitable for:

- ✓ Timber ✓ Brick ✓ Metal ✓ Stone ✓ Set plaster ✓ Fibreglass ✓ Cast Iron ✓ Marble
- Removes oil based paints, varnishes and lead containing paints
- Suitable for restoration and lead abatement projects
- Does not contain methylene chloride or NMP
- Removes multiple coats in most applications
- Suitable for vertical and inverted surfaces

Test Patch: Before you begin, always use a test patch kit on each type of coating/surface that is to be removed.

This will determine product compatibility, yield, thickness and dwell time needed.

Refer to test patch kit for further instructions.

#### **Application Conditions:**

For best results, surface temperatures should be 10–30°C and approximatively 50% relative humidity. Product efficacy will be substantially reduced if applied outside of these conditions.



Coverage: Determined by use of the test patch kit on a job by job basis. Coverage rates will vary depending upon surface and application method. Be certain that all uneven or irregular surfaces receive adequate coverage. Ensure a thick film build is achieved in line with test patch validation process. See table overleaf for approximate coverage rates.



Dwell time: Dwell time allows the product to migrate into the coating system. The time required for softening/lifting coatings will vary according to the number of layers, type of coating being removed and surface temperature. Average dwell time ranges from 1–72 hours. Dwell time to be determined by use of the test patch kit on a job by job basis.



FOR PROFESSIONAL USE ONLY



## **DULUX® PRECISION® RESTORATION COATINGS REMOVER**

### **APPLICATION**

Take suitable safety precautions, including wearing appropriate PPE.

- Apply the product to the coated surface evenly, paying attention to grooves and intricate surfaces. Dulux PRECISION Restoration Coatings Remover can be applied by brush, roller, trowel or spray. Please refer to chart below for minimum film build for each dwell time.
- 2. Cover the product with the special laminated paper, printed side facing out.
- 3. Use masking tape to tape down all sections and edges to create an air-tight seal, which allows the coatings remover to work at maximum efficiency.
- 4. Allow the paste to dwell on the coatings for 1–72 hours, depending on the number of coats and the type of coatings being removed. Dwell time to be determined by the test patch kit on a job-by-job basis. In some cases, with very old or heritage listed buildings, it may require several days for optimal results.

## **REMOVAL**

- After the appropriate dwell time, gently scrape under the remover and *Dulux PRECISION* paper starting at the corner. Carefully lift the scraper, paper, coatings remover and paint in one continuous motion.
- 6. Once the coating has been removed, immediately scrub the surface with a stiff nylon brush or scouring pad, paying attention to crevices, grooves, and cracks.

### **NEUTRALISATION**

7. Refer to special instructions via the QR code for the neutralisation process and the use of *Dulux PRECISION* Neutraliser. This is most important since *Dulux PRECISION* Restoration Coatings Remover is an alkaline paste and the treated surface must be neutralised before any recoating of the surface can be done. *Dulux PRECISION* Neutraliser can be purchased in 100g and 2kg packs.

### **CLEAN UP**

- 8. Exterior stripped surfaces should be rinsed thoroughly with fresh water. Interior surfaces can be rinsed using a sponge and soapy water. Allow surface to dry thoroughly before repainting.
- Collect Coating Remover paste and paint residue on the packaging and dispose
  of in compliance with special chemical collection. All water should be strictly
  contained and disposed via hazardous waste.

## **LIMITATIONS**

\*Timber: Dulux PRECISION Restoration Coatings Remover may darken hardwood. For hardwood applications where the aesthetic of wood/timber grain is to be retained use Dulux PRECISION Coatings Remover (GREEN) or Dulux PRECISION Premium Coatings Remover (BLUE).

Refer to special instructions via the QR code concerning the use of this product on timber.

**Other surfaces:** Not suitable for veneers, plywood, aluminium, 2-pack epoxy, elastomeric, cementitious paints or composition surfaces. If the surface is primed with water-based coating, Dulux PRECISION Restoration Coatings Remover will not be suitable. To remove these coatings, use Dulux PRECISION Coatings Remover (GREEN) or Dulux PRECISION Premium Coatings Remover (BLUE).

Note: Dulux Laminated paper may be purchased separately in rolls or sheets.

In most situations the coatings can be removed in a single application but there will be projects where coating chemistry and film build contribute to a second application for complete removal. That second application generally involves less product and shorter dwell interval.

Dwell* (hrs)	Build (mm) minimum	Approximate litres/m²*
24 hrs light coating to be removed	3	3L
24 hrs thick coating to be removed	3–5	3-5L
48 hrs	3-6	3-6L
72 hrs	5–7	5–7L
96 hrs	5-8	5-8L

<sup>\*</sup> Approximate litres/m² coverage is dependent on substrate, temperature and types of coatings being removed.

^ For spray application of this product, contact your trade rep for information on a suitable spray unit and instructions.



## **Product Application Tools**









This product can be applied by brush, roller, spray and trowel.



Scan the QR code to find out how the neutralisation process works



Scan the QR code for more details on neutralising timber substrates



<sup>\*</sup>Dulux and PRECISION are registered trademarks of DuluxGroup (Australia) Pty Ltd.