

**Dulux Concrete Effect Matt**

**NZ\_DD02320**

|                  |           |
|------------------|-----------|
| <b>Part A</b>    | 690-D0107 |
| <b>Approvals</b> | N/A       |

**Description**

DULUX Concrete Effect is an interior water based paint that creates the textural effect of polished concrete. Apply Concrete Effect with a roller and finish off with a steel trowel to achieve the concrete appearance.

- Features**
- Creates the textural effect of polished concrete
  - Waterbased
  - Available in 2 colours





- Benefits**
- Adds interest and style to any location
  - Easy to apply by roller and smoothed over with steel trowel
  - Hides surface imperfections in walls
  - Water wash up

**Uses**

DULUX Concrete Effect has been formulated as a one product system that creates the textural effect of polished concrete. Use on interior walls the bedroom, living room and study. Not suitable for high wear situations, wet areas or absorbent surfaces. Suitable for interior use only.

**Performance Guide**

|                        |                               |                 |  |
|------------------------|-------------------------------|-----------------|--|
| <b>Weather</b>         | Recommended for interior use. | <b>Salt</b>     | N/A  |
| <b>Heat Resistance</b> | Resists up to 60C.            | <b>Water</b>    | Allow 48 hours to dry before exposing to steam or condensation - longer in cooler temperatures.<br>Note: Product not suitable for wet areas. |
| <b>Solvent</b>         | Sensitive to hydrocarbons.    | <b>Abrasion</b> | Susceptible to burnishing.   |
| <b>Acid</b>            | N/A                           | <b>Alkali</b>   | N/A  |

| Typical Properties                          |  |                                    |  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
|---|--|------------------------------------|--|-------------------------|----|--|--|--|------------|------------|--------------------|-----------------------------|--|--|-----|-----------------------------|--|--|----|-------------------|--|--|---------|---|--|--|---|
| <b>Gloss Level</b>                          | Matt paint effect  | <b>Thinner</b>                     | Not recommended  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>Colour</b>                               | Can be tinted to two Concrete colours only.  | <b>Components</b>                  | 1  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>Number Of Coats</b>                      | 3  | <b>Toxicity</b>                    | Lead free. Dry film is non toxic and conforms to AS1647, Part 3. |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>V.O.C. Level</b>                         | 3.5g/L untinted  | <b>Meets GBCA VOC Requirement?</b> | N/A  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>Touch Dry</b>                            | 2 Hours  |                                    |  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>Clean Up</b>                             | <br>Water   |                                    |  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>Clean Up Description</b>                 | Clean all equipment with water.  |                                    |  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>Application Method</b>                   |   <br>Brush      Roller      Trowel   |                                    |  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| <b>Application Conditions</b>               | <table border="0" style="width: 100%;"> <tr> <td style="text-align: center;"><b>Solids By Volume</b></td> <td style="text-align: center;">40</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;"><b>Min</b></td> <td style="text-align: center;"><b>Max</b></td> <td style="text-align: center;"><b>Recommended</b></td> </tr> <tr> <td>Wet Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">190</td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">75</td> </tr> <tr> <td>Recoat Time (min)</td> <td></td> <td></td> <td style="text-align: center;">2 hours</td> </tr> <tr> <td>Theoretical Spread Rate (m<sup>2</sup>/L)</td> <td></td> <td></td> <td style="text-align: center;">5</td> </tr> </table> |                                    |  | <b>Solids By Volume</b> | 40 |  |  |  | <b>Min</b> | <b>Max</b> | <b>Recommended</b> | Wet Film Per Coat (microns) |  |  | 190 | Dry Film Per Coat (microns) |  |  | 75 | Recoat Time (min) |  |  | 2 hours | Theoretical Spread Rate (m <sup>2</sup> /L) |  |  | 5 |
| <b>Solids By Volume</b>                     | 40   |                                    |  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
|   | <b>Min</b>   | <b>Max</b>                         | <b>Recommended</b>   |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| Wet Film Per Coat (microns)                 |  |                                    | 190  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| Dry Film Per Coat (microns)                 |  |                                    | 75   |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| Recoat Time (min)                           |  |                                    | 2 hours  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |
| Theoretical Spread Rate (m <sup>2</sup> /L) |  |                                    | 5  |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |  |  |         |   |  |  |   |

| Application Guide                          |   |
|--|---|
| <b>Surface Preparation</b>                 | <ul style="list-style-type: none"> <li>PREVIOUSLY PAINTED SURFACES<br/>For previously painted surfaces that are in good condition: dust, then clean with Selleys® Sugar Soap. For surfaces with cracks or holes, repair with appropriate filler. Spot prime repairs with Dulux 1 Step® Acrylic Primer Sealer Undercoat. For glossy surfaces: lightly sand to a dull finish.</li> <li>UNPAINTED SURFACES<br/>For plasterboard, brick, cement and bare timber apply 1 coat of Dulux 1 Step Acrylic Primer Sealer Undercoat. For set plaster, fibrous plaster, or plasterglass, apply 1 coat of Dulux Sealer Binder. For metal surfaces Thoroughly degrease and apply Dulux All Metal Primer.</li> </ul>   |
| <b>Application Procedure And Equipment</b> | <ul style="list-style-type: none"> <li>To ensure evenness of colour, pour all cans of Dulux Concrete Effect into a clean dry container. Stir thoroughly prior to use. Before you begin, test your chosen application method on a large piece of board. Work in small sections. Use a long nap roller to apply to the wall. Smooth the surface with a steel trowel with broad, sweeping strokes, holding the trowel at a 60° to 80° angle. Be sure to keep the trowel clean. Repeat this process over the entire wall. Apply 3 coats using the same process. Applying additional coats will enhance the depth and appearance of the finish. The final coat should dry for at least 2 hours, but no longer than 24 hours, before polishing. Using 600-grit sandpaper, lightly polish the surface in a circular motion. Use the edge of the trowel to further polish the surface. Apply enough pressure to keep the trowel edge flat against the surface. Be careful not to gouge the surface with the edge of the trowel. For further protection, allow Concrete Effect to dry overnight and seal with one coat of Berger® Jet Dry® Stone &amp; Paving Sealer in Natural finish mixed with water at a 1:1 ratio.</li> </ul> |

| Health And Safety   |   |                                 |  |
|---|---|---------------------------------|--|
| <b>MSDS Number</b>  | DLX002631   | <b>Using Safety Precautions</b> | For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. |
| <b>MSDS Link</b>  | <a href="https://go.lupinsys.com/duluxgroup/harms/pm/d4e23b6d2205e0388a72f49616614446-published/attachment/nz-sds.pdf">https://go.lupinsys.com/duluxgroup/harms/pm/d4e23b6d2205e0388a72f49616614446-published/attachment/nz-sds.pdf</a> |                                 |  |
| <b>Health Effects</b>                                     | Splashes to the eye may cause eye irritation.   | <b>Protective Equipment</b>     | Wear eye protection.   |
| <b>In the case of emergency, please call 0800 734 607</b> |   |                                 |  |

**Precautions And Limitations**

All preparation and painting must conform to AS2311: The Painting of Buildings. The temperature must be between 10°C and 30°C during application, and remain above 10°C during drying. Under cool or humid conditions, allow longer times to dry. It is not recommended for spraying. Avoid exposure to steam and condensation for 48 hours. Dulux Concrete Effect can be gently cleaned with a damp cloth. In high traffic areas or where the Concrete Effect is likely to be exposed to marks and stains, application of one coat of Berger Jet Dry Stone & Paving Sealer Clear mixed with water at a 1:1 ratio is recommended.

**Transport And Storage**

|                              |                                 |                      |  |
|------------------------------|---------------------------------|----------------------|--|
| <b>Pack A</b>                | 690 D0107                       | <b>Shipment Name</b> | Not dangerous goods.; No special transport requirements. |
| <b>Size</b><br>2L, 4L        | <b>Weight</b><br>2.94kg, 5.99kg |                      |  |
| <b>Flash Point</b>           | N/A                             | <b>UN Number</b>     | N/A  |
| <b>Dangerous Goods Class</b> | N/A                             | <b>Package Group</b> | N/A  |

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DuluxGroup (New Zealand) Pty Ltd 150 Hutt Park Road NZ ACN 133 404 118