

## Dulux Professional Polyurethane Matt

AUDD0148

|                  |           |
|------------------|-----------|
| <b>Part A</b>    | 394-84184 |
| <b>Approvals</b> | APAS 0114 |

### Description

DULUX PROFESSIONAL Polyurethane Quick Dry Matt is an interior quick drying tough polyurethane clear which dries to a hard uniform flat finish. Excellent mar resistance properties.

### Features

- Attractive flat finish
- Quick drying
- Mar resistant
- One pack

### Benefits

- Highlights the natural timber look, an attractive subtle matt finish.
- Polyurethanes dry faster than varnishes. Saves time between coats.
- Tougher & longer wearing than a varnish or French polish.
- No messy mixing two cans, no limited pot life. Saves time & no wastage

### Uses





DULUX PROFESSIONAL Polyurethane Quick Dry Matt is an attractive, mar resistant, flat finish on furniture, doors, skirtings, handrails, timber panelling and cork tiles. It is not recommended for floors.

### Precautions And Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.  
Do not apply if the surface temperature is below 10C or conditions indicate it will fall below 10C during the drying period.  
If the temperature falls towards 10C or if the humidity is high, ensure air circulation is adequate by opening a window and using a fan.  
Not suitable for use on floors.

### Performance Guide

|                        |   |                 |                                  |
|------------------------|---|-----------------|----------------------------------|
| <b>Weather</b>         | For interior use only, not recommended for exterior use.                                | <b>Salt</b>     | Good resistance to salt splash   |
| <b>Heat Resistance</b> | Up to 120C. Premature yellowing and embrittlement if film subjected to continuous heat. | <b>Water</b>    | Good resistance to water splash. |
| <b>Solvent</b>         | Resists alcohol and hydrocarbons. Film is liable to attack from other strong solvents.  | <b>Abrasion</b> | Moderate resistance to abrasion. |
| <b>Acid</b>            | Suitable for dilute splash  | <b>Alkali</b>   | Suitable for dilute splash       |

| Typical Properties                               |  |                   |  |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
|--|--|-------------------|--|-------------------------|----|--|--|--|------------|------------|--------------------|------------------------------------|----|----|----|------------------------------------|----|----|----|--------------------------|---------|------------|--|--|----|----|----|
| <b>Gloss Level</b>                               | 5-15 at 60 degrees   | <b>Thinner</b>    | Mineral Turpentine   |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Colour</b>                                    | Clear when dry, but appears milky in the can.  | <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>                              | < 450g/L untinted  | <b>Touch Dry</b>  | 2 Hours  |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Clean Up</b>                                  | <br>Thinner   |                   |  |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Clean Up Description</b>                      | Clean all equipment with mineral turpentine.   |                   |  |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Application Method</b>                        |   <br>Airless Spray    Brush    Roller  |                   |  |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <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;">43</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><b>Wet Film Per Coat (microns)</b></td> <td style="text-align: center;">62</td> <td style="text-align: center;">62</td> <td style="text-align: center;">62</td> </tr> <tr> <td><b>Dry Film Per Coat (microns)</b></td> <td style="text-align: center;">27</td> <td style="text-align: center;">27</td> <td style="text-align: center;">27</td> </tr> <tr> <td><b>Recoat Time (min)</b></td> <td style="text-align: center;">6 Hours</td> <td style="text-align: center;">Indefinite</td> <td></td> </tr> <tr> <td><b>Theoretical Spread Rate (m<sup>2</sup>/L)</b></td> <td style="text-align: center;">16</td> <td style="text-align: center;">16</td> <td style="text-align: center;">16</td> </tr> </table> |                   |  | <b>Solids By Volume</b> | 43 |  |  |  | <b>Min</b> | <b>Max</b> | <b>Recommended</b> | <b>Wet Film Per Coat (microns)</b> | 62 | 62 | 62 | <b>Dry Film Per Coat (microns)</b> | 27 | 27 | 27 | <b>Recoat Time (min)</b> | 6 Hours | Indefinite |  | <b>Theoretical Spread Rate (m<sup>2</sup>/L)</b> | 16 | 16 | 16 |
| <b>Solids By Volume</b>                          | 43   |                   |  |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
|  | <b>Min</b>   | <b>Max</b>        | <b>Recommended</b>   |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Wet Film Per Coat (microns)</b>               | 62   | 62                | 62   |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Dry Film Per Coat (microns)</b>               | 27   | 27                | 27   |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Recoat Time (min)</b>                         | 6 Hours  | Indefinite        |  |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |
| <b>Theoretical Spread Rate (m<sup>2</sup>/L)</b> | 16   | 16                | 16   |                         |    |  |  |  |            |            |                    |                                    |    |    |    |                                    |    |    |    |                          |         |            |  |  |    |    |    |

| Application Guide                          |  |
|--|--|
| <b>Surface Preparation</b>                 | <ul style="list-style-type: none"> <li>Surfaces must be clean, dry and completely free from wax, floor polishes, etc. Surfaces previously painted with clear must be thoroughly sanded in direction of the grain to remove all traces of gloss. Fill all nail holes and cracks and sandpaper smooth in the direction of the grain, dust off with a soft clean cloth. For a superfine finish, fill open grained timber with a suitable filler. Stain bare timber surfaces if required with an interior stain. For best results, seal timber grain with one coat of DULUX PROFESSIONAL Precoat Sanding Sealer before finishing coats.</li> </ul> |
| <b>Application Procedure And Equipment</b> | <ul style="list-style-type: none"> <li>Brush, roller, conventional or airless spray.</li> <li>Stir thoroughly with a broad flat stirrer, using an upward lifting action.</li> <li>Brush/Roller: For a fine finish apply by brush or spray.</li> <li>Airless/Conventional Spray: Suitable for application by all standard spray equipment. If necessary thin with spraying thinner with up to 30 ml per litre for airless and 100 ml per litre for conventional spray.</li> </ul>   |

| Health And Safety   |   |                             |   |
|---|---|-----------------------------|---|
| <b>MSDS Number</b>  | 36612, 0  | <b>Health Effects</b>       | For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. Health Effects: Splashes to the eye will cause eye irritation. When spraying, inhalation of mists and vapours may produce respiratory irritation and headaches. For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. Health Effects: Splashes to the eye will cause eye irritation. When spraying, inhalation of mists and vapours may produce respiratory irritation and headaches. |
| <b>Flammability</b>                                       | Flammability: This product is flammable.              | <b>Protective Equipment</b> | Personal Protective Equipment: Wear eye protection and when spraying or applying to broadwall areas wear a respirator with a combined vapour/particulate cartridge.   |
| <b>Storage</b>  | Store and use away from sources of heat and ignition. |                             |   |
| <b>In the case of emergency, please call 1800 033 111</b> |   |                             |   |

| Transport And Storage        |                         |                      |  |
|------------------------------|-------------------------|----------------------|--|
| <b>Pack A</b>                | 394-84184               | <b>Shipment Name</b> | PAINTS, flammable liquid, high flash point |
| <b>Size</b><br>4 Litre       | <b>Weight</b><br>4.3 Kg |                      |  |
| <b>Flash Point</b>           | >23C                    | <b>UN Number</b>     | 1263                                       |
| <b>Dangerous Goods Class</b> | 3                       | <b>Package Group</b> | III  |

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