

# DULUX<sup>®</sup> AUTOSPEED<sup>®</sup> 488 S0042 DP 42 EPOXY PRIMER



Dulux Australia  
ABN 67 000 049 427

## Product Name:

488-S0042 Dulux<sup>®</sup> AutoSpeed<sup>®</sup> DP 42 Epoxy Primer

## Product Description:

Dulux<sup>®</sup> AutoSpeed<sup>®</sup> DP 42 Epoxy Primer is a two pack epoxy- polyamide primer that has excellent adhesion to metal substrates. It also has very good rust inhibiting properties, as well as excellent flexibility, chemical and water resistance.

Dulux<sup>®</sup> AutoSpeed<sup>®</sup> DP 42 Epoxy Primer is easy to sand. The top coat may be applied after 2 hours without sanding. The primer may be sanded prior to application of a topcoat if left to air dry overnight.

Suitable Dulux<sup>®</sup> AutoSpeed<sup>®</sup> top coats include:  
Dulux<sup>®</sup> AutoSpeed<sup>®</sup> PT Basecoat (440-Line)  
Dulux<sup>®</sup> AutoSpeed<sup>®</sup> CV 2K 2:1 mixed colour (488-Line)  
Dulux<sup>®</sup> FleetShield<sup>™</sup> 2K 2:1 Mixed colour, 428 line  
Dulux<sup>®</sup> FleetShield<sup>™</sup> 2K 2:1 White Base, 428S0204  
Dulux<sup>®</sup> FleetShield<sup>™</sup> 2K 2:1 Black Base, 42889843  
Dulux<sup>®</sup> FleetShield<sup>™</sup> 2K 2:1 Red Base, 428S0011  
Dulux<sup>®</sup> FleetShield<sup>™</sup> 2K 2:1 Yellow Base, 428S0062

## Substrates

All substrates must be thoroughly prepared and cleaned. For metal substrates, it is recommended that the surface be abrasive blasted or thoroughly sanded prior to the application of the primer.

It is recommended that Dulux<sup>®</sup> AutoSpeed<sup>®</sup> Prepwash 965-89784 is used for cleaning and degreasing of surfaces.

Suitably prepared surfaces:

- Sound existing finishes
- Steel, Aluminium and galvanized surfaces
- Fibreglass

## Product & Additives:

Dulux<sup>®</sup> AutoSpeed<sup>®</sup> DP 42 Epoxy Primer Pt A 488-S0042  
Dulux<sup>®</sup> AutoSpeed<sup>®</sup> DP 42 Pt B 980-S0043  
Dulux<sup>®</sup> AutoSpeed<sup>®</sup> DP 42 Pt B Fast 980-S0046  
Dulux<sup>®</sup> AutoSpeed<sup>®</sup> 2K Thinner- Normal 920-89292  
Dulux<sup>®</sup> AutoSpeed<sup>®</sup> RP Thinner 920-89819  
Dulux<sup>®</sup> AutoSpeed<sup>®</sup> 2K Thinner- Slow 920-89847

Dulux<sup>®</sup> AutoSpeed<sup>®</sup> Prepwash 965-89784

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|  |  |   |  |
|--|--|---|--|
|  | <b>Mixing Ratio</b>                        | 4 Parts 488-S0042 by volume   |  |
|  | <b>Hardener</b>                            | 1 Part 980-S0043 or 980-S0046 by volume                             |  |
|  | <b>Thinner</b>                             | 5-20% 920-89292 by volume, depending on application                 |  |
|  | <b>Spray Viscosity</b><br>DIN Cup 4 @ 25°C | 17-19 seconds at 20% thinning                                       |  |
|  | <b>Gravity &amp; Suction Feed</b>          | <b>Fluid Tip:</b><br>CONVENTIONAL: 1.7 - 2.0mm<br>HVLP: 1.8 - 2.2mm | <b>Spraying Pressure:</b><br>350-450 kPa.<br>70 kPa.<br>Or refer to manufacturer's recommendations |
|  | <b>Pressure pot</b>                        | CONVENTIONAL: 1.7 - 2.0mm<br>HVLP: 1.8 - 2.2mm                      | 350-450 kPa.<br>70 kPa.<br>Or refer to manufacturer's recommendations                              |
|  | <b>Application</b>                         | 2 to 3 even coats for a dry film build of 40-50 micron              |  |
|  | <b>Air Flash</b>                           | 5 - 10 minutes air flash between coats at 25°C.                     |  |
|  | <b>Baking/Drying</b>                       | 3-4 hours at 25°C<br>30-40 mins at 50°C                             |  |
|  | <b>Sanding - Manual</b>                    | <b>Wet:</b> P600 - P800 Grit  |  |
|  | <b>Sanding - Manual</b>                    | <b>Dry:</b> P400 - P600 Grit  |  |
|  | <b>Sanding - Mechanical</b>                | <b>Dry:</b> P400 - P600 Grit  |  |
|  | <b>Spraying</b>                            | Use air fed mask at all times.<br>Refer applicable AS/NZS Standards |  |
|  | <b>Pot Life</b>                            | When mixed, 6 hours at 25°C   |  |

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### For Safe Handling:

Please refer to the Material Safety Data Sheet number: 1957 for this product before use.

**In the event of an emergency contact: 1 800 033 111 (ALL HOURS) NZ 0800 734 607**

### For further information contact:

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