



P52 - 2K Wet on Wet Primer Grey

Description:

A VOC compliant, Wet on Wet primer, with good application and adhesion properties. Excellent flow, very little overspray, Excellent gloss retention of final finish, Overcoatable with all Hymax Basecoats and Topcoats. One visit application. Direct to Plastic application when A230 is used.

Suitable

- Existing Finishes except TPA

Substrates:

- OEM Primer or EDP, sanded

- Well sanded and finished Body filler

- Bare metal substrates must be pre-primed with wash primer P97.



STIR P52 well before mixing

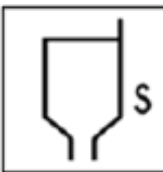


Mix 100 :25:30-40 with any of the following hardeners:

H060- H070- Hardeners.

30% - 40% Reducer “Hymax” (**Max. 30% for VOC**)

Potlife 100 min / 20 °C (68 °F)



17 – 20 secs / DIN 4 mm / 20 °C (68 °F)



Compliant 1.3 – 1.5 mm

2.0 – 2.5 bar inlet pressure

HVLP 1.3-1.5 mm ; maximum 0.7 bar at the air-cap



Apply 1 full single coat 25 – 30 microns.

0.5 + 1 coat if applying over a small area of body filler.

Note: Not recommended for spot repairs on flat panels.



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30 mins at 20 °C (68 °F)

Note: After 60 mins light resanding of primer recommended before Topcoating



Normally wet on wet primers do not require flattening and can be directly top-coated. If some dirt inclusions occurs, light flattening/denibbing can be carried out after 30 mins using P1200 or finer flattening papers.



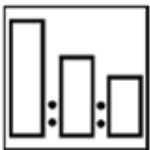
Hyflow Top Coat
Hyflow, Hydrobase & Basecoat



Wear suitable protection

P52 Primer on Plastics Direct

With the addition of A230 P52 can be applied direct to plastics without the need for a 1K plastic adhesion promoter (plastic primer).



Mix 100:15:25:30 with any of the following hardeners:
H060- H070 Hardeners.
30%- 40% Reducer "Hymax" (**Max. 30% for VOC**)
Add 15% plastic additive A230
Potlife 40 min / 20 °C (68 °F)

Process Notes:

All other processes remain the same as per the 5462 TDS sheet on application, drying and sanding.



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Flash Point: 20-25°C (77 °F)

Solids Content: 56 % by weight – ready to spray

Coverage: 5.7-5.8 m²/l at 25-30 micron film thickness (theoretical)

Specific Gravity: 1.4 kg/cm³ (11.658 lbs/gal)

VOC (2004/42/EC): 2004/42/IIB (c) (540)540. The EU limit value for this product (product category IIB.c) in ready to use form is max 540g/ltr. The VOC content of this product in ready for use form is max. 540 g/l.

SDS: See the safety data sheet