



5463 – 2K Wet on Wet Primer Black

Description:

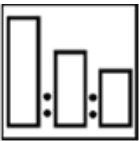
A VOC compliant, Wet on Wet primer, with good application and adhesion properties. Excellent flow, very little overspray, Excellent gloss retention of final finish, overcoatable with all General Basecoats and Topcoats. One visit application. Direct to Plastic application when 8230 is used.

Suitable Substrates:

- Existing Finishes except TPA
- OEM Primer or EDP, sanded
- Well sanded and finished Body filler.
- Bare metal substrates must be pre-primed with wash primer 9700.



STIR 5463 well before mixing

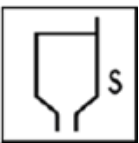


Mix 4:1:1 with any of the following hardeners:

- H600
- H700
- H750

25 – 32% Reducer “General”

Potlife 40 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.



30 mins at 20 °C (68 °F)
Note: After 60 mins light resanding of primer recommended before Topcoating.

Product Data Sheet



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



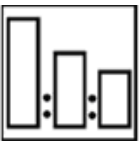
GenRock Top Coat
GenRock, Gen₂O & Basecoat



Wear suitable protection

5463 Primer on Plastics Direct:

With the addition of 8230, 5463 can be applied direct to plastics without the need for a 1K plastic adhesion promoter (plastic primer).



Mix 4:1:1:0.5 with any of the following hardeners:

- H600
- H700
- H750

25 – 32% Reducer “General” - Add 15% plastic additive 8230
Potlife 100 min / 20°C (68°F)

Process Notes:

All other processes remain the same as per the 5463 TDS sheet on application, drying and sanding.

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 540 g/ltr. The VOC content of this product in ready for use form is max. 540 g/l.

Flash Point:

20-25°C (77°F)

Specific Gravity:

1.4 kg/cm³ (11.658 lbs/gal)

Solids Content:

56 % by weight – ready to spray

Coverage:

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

SDS:

See the safety data sheet