

7100 - VOC Superior Clear

Description:

A VOC compliant UHS Clearcoat.7100 offers a good sagging resistance and an extreme gloss with its 1.5 coat application. It dries within 25 minutes when low baked, and is easy to polish, if a special treatment is required.

Suitable Substrates:

- "General" GenRock Basecoat.
- "General" Gen2O Basecoat.

Products Preparation:

7100 - Application Standard - HS

7100 - Application Standard - VOC



Mix 2:1:0-5% with any of the following hardeners and thinners:

100 50% 0-5%
-7100 H760 SPECIAL S2050
-7100 H750 EXTRA SLOW S2040
-7100 H700 SLOW S721
-7100 H600 NORMAL S711
-7100 H500 FAST S719
Potlife: 60 minutes at 20°C

Mix 2:1 with one of the below hardeners as per application circumstances and weather conditions:

100 50% -7100 H999 SPECIAL -7100 H960 EXTRASI

-7100 H960 EXTRA SLOW -7100 H920 SLOW

-7100 H900 NORMAL -7100 H820 FAST

Potlife 45 minutes at 20°C (68°F)



17-19s / DIN 4 mm / 20 °C (68 °F)

19-21s / DIN 4 mm / 20°C (68°F)



2 Regular Coats 50 – 60 micron per coat 1 light coat + 1 full coat 50- 60 microns per coat



5-7 minutes at 20 °C (68 °F) between coats and before low baking.

5-7 minutes at 20 °C (68 °F) before baking.

General Paint Co.

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VOC: NA

2004/42/IIB (d) (420)420. The EU limit value for this product (product category IIB.d) in ready to use form is max 420g/ltr. The VOC content of this product in ready for use form is max. 420 g/l.



Compliant 1.3 – 1.4 mm 2.0 – 2.5 bar inlet pressure HVLP 1.3 - 1.4 mm; maximum 0.7 bar at the air-cap



20 -25 min. at 60 °C (140 °F) panel temperature.



10 - 12 min. Short Wave The object should be maintained at greater than 60cm from source



Wear suitable protection

Flash

Point: 27°C (80 °F)

Solids

Content: 55.6 %

Coverage: 9 - 10 m²/l at 50 micron film thickness (theoretical)

Specific

Gravity: 0.993 kg/cm³

SDS: Refer to the safety data sheet

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