

6000SR – 2K Scratch Resistant Clear



Product Description

This 2-coat high solid scratch resistant Clearcoat system has an excellent adhesion on waterborne or solvent basecoats and is very easy to apply. It is extremely stable when applied on vertical surfaces and it can be overcoated within 24h without intermediate sanding.

Suitable Substrates

- GenRock basecoat
- Gen₂O basecoat

Product Application



| 100% | 50% HARDENER | 5-10% THINNER |
|--------|-------------------|---|
| 6000SR | H500 – FAST | S719 – FAST S711 – NORMAL S721 - SLOW |
| | H600 – NORMAL | |
| | H700 – SLOW | |
| | H750 – EXTRA SLOW | |
| | H760 - SPECIAL | |



16-18 sec / DIN 4 mm / 20 °C (68 °F)
Potlife: 3h to 5h at 20°C



HVLP 1.3 – 1.5 mm (2 spray passes)
2.0 - 2.5 bar inlet pressure



2 Regular Coats
50 – 60 micron



Flash off before increasing temperature

Disclaimer: Users assume full responsibility for any consequences resulting from the incorrect usage of our products.

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Bake 20 min at 60 °C panel temperature



| | 20°C | 60°C |
|------------------|--------|-------|
| Dust – Free | 20 min | 5 min |
| Tack – Free | 45 min | 10min |
| Dry for Handling | 3 hrs | 15min |
| Polishable | 7hrs | 30min |
| Through Drying | 2 days | 1hr |

Note: These readings were achieved by using the H500 hardener



Short Wave 8 min
The object should be maintained at greater than 80 cm from source.



Wear suitable protection

Product Characteristics

VOC(2004/42/EC): 2004/42/EC IIB (e) (840)516. The EU limit value for this product (product category IIB. e) in ready to use form is max 840g/ltr. The VOC content of this product in ready for use form is max. 516 g/l

Specific Gravity: 0.985 kg/cm³

Flash Point: 25°C (77 °F)

Solid Content: 52.6 % by weight

Coverage: 8-9 m²/l at 50-micron film thickness (theoretical)

SDS: Refer to the Safety Data Sheet

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