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
- Gen$_2$O 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/cm^3
Flash Point:	25°C (77 °F)
Solid Content:	52.6 % by weight
Coverage:	8-9 m^2/l at 50-micron film thickness (theoretical)
SDS:	Refer to the Safety Data Sheet

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