

7-120

ACRYLIC UHS TOPCOAT

PRODUCT DESCRIPTION

7-120 Acrylic UHS Topcoat is a 2-pack topcoat providing direct gloss colours and some direct gloss metallic. It provides excellent resistance to atmospheric attack, super colourfastness and a very high gloss.

SELECTION AND PREPARATION OF SUBSTRATES

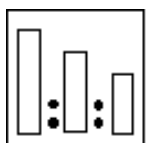


2K PU and Epoxy Primers
Old finishes
Polyurethane & polyester fillers

Sand
see relevant primers datasheets
P400 (wet) or P280 (dry)

Degrease thoroughly prior to painting.

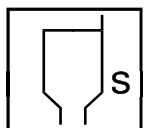
APPLICATION GUIDE



Mixing ratio (by weight):

Mixing ratio (by volume):

For temperatures above 35°C

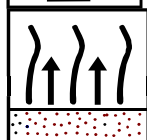


Pot life 20°C:



Spray viscosity:

Spray gun set up:



Number of coats:

Flash off between coats:

CONVENTIONAL

Topcoat	1000
9-120 *	500
1-430**	100-150

Topcoat	2
9-120 *	1
1-430**	0.2 – 0.3

*9-130 Extra Fast Hardener can be used

**1-470 Slow Thinner can be used

2 hours

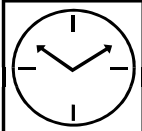



20-23 sec DIN4 20°C

1.3 – 1.6 mm

3- 3.5 bar

1 light + 1 full

15 - 20 minutes 20° C

APPLICATION GUIDE	
	<i>Drying times at 20°C</i>
	<ul style="list-style-type: none"> - Dust free: 20 minutes - Handling: 5 - 6 hours - Through dry at 20°C: 24 hours - Through dry at 60°C: 40 - 50 min
	<ul style="list-style-type: none"> - Through dry IR Short wave: 15 min Medium wave: 20 min
	<ul style="list-style-type: none"> <i>Total dry film build:</i> 50 microns <i>Overcoat/recoat time:</i> Always possible after sanding

TECHNICAL DATA	
<i>Theoretical coverage</i>	10 - 12 m ² /l ready to spray giving 50µm dry film thickness

HEALTH AND SAFETY	
Please refer to Material Safety Data Sheet for full health and safety details and storage regulations	

This product is for professional use only.
 The information given in this sheet is for guidance only. Any person using the product without first making further enquiries as to the stability of the product for the intended purpose does so at his own risk and we can accept no liability for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of our experience and our policy of continuous product development. Drying times quoted are average times at 20°C. Film thickness, humidity and shop temperature can all affect drying times.

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