

TECHNICAL DATASHEET


7-630

1K SYNTHETIC URETHANE TOPCOAT

PRODUCT DESCRIPTION

7-630 1K Synthetic Urethane Topcoat provides ease of application and good gloss. It is suitable for painting farm machinery, industrial products, earth-moving machinery, etc.

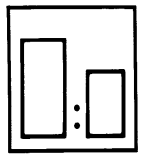
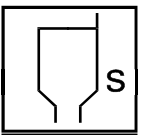

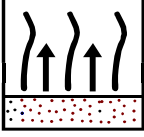
SELECTION AND PREPARATION OF SUBSTRATES



Old finishes
7-810, 7-820, 7-413, 7-414 primers

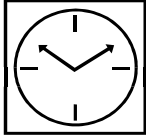
Sand
P400 (wet) - P280 (dry)
see relevant primers data sheets

APPLICATION GUIDE

	AIRLESS	CONVENTIONAL
 <p><i>Mixing ratio (by weight):</i></p>	<p>Topcoat 1000 1-610 * 100 - 250</p> <p>*1-215 or 1-205 can be used</p>	<p>Topcoat 1000 1-610 * 250-350</p> <p>*1-215 or 1-205 can be used</p>
	<p>Topcoat 10 1-610 * 1 - 3</p> <p>*1-215 or 1-205 can be used</p>	<p>Topcoat 7 1-610 * 2 - 3</p> <p>*1-215 or 1-205 can be used</p>
 <p><i>Pot life 20°C:</i></p>	Unlimited	Unlimited
	<p><i>Spray viscosity:</i></p> <p>22-35 secs DIN 4 at 20°C</p>	18-22 secs DIN 4 at 20°C
 <p><i>Spray gun set up:</i></p>	9-11	1.4-1.7 mm
	<p><i>Spray pressure:</i></p> <p>120-140 bar</p>	3-4 bar
 <p><i>Number of coats:</i></p>	2	2
	<p><i>Flash off between coats:</i></p> <p>15-20 minutes 20°C</p>	15-20 minutes 20°C

APPLICATION GUIDE

Drying times at 20°C



Dust free: 10-15 minutes

Handling: 10-12 hours

Through dry: 48-72 hours



Total dry film build: 40-50 microns

Overcoat/recoat time with itself Min 2 hours 20°C max 10 days without flatting

TECHNICAL DATA

Theoretical coverage 6 - 6.5 m²/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.

Selemix System is a brand of PPG Group

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