

TECHNICAL DATASHEET

7-620

1K TOPCOAT MICACEOUS IRON OXIDE

PRODUCT DESCRIPTION

7-620 1K Topcoat Micaceous Iron Oxide is based on a natural synthetic resin and lamellar pigments. It provides adhesion to bare steel even without primer. It is dedicated for top coating of manufactured items where an antique style finish is required.

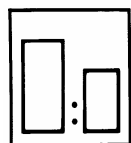
SELECTION AND PREPARATION OF SUBSTRATES



Bare steel
7-810, 7-820, 7-080 primers

Sand
P80-120 -240 (dry)
see relevant primers data sheets

APPLICATION GUIDE

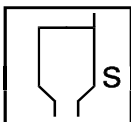


Mixing ratio (by weight):

CONVENTIONAL	
Topcoat	1000
1-215 *	200-300
*1-205 can be used	

Mixing ratio (by volume):

Topcoat	7
1-215 *	2 - 3
*1-205 can be used	



Pot life 20 °C:

Unlimited

Spray viscosity:

20-25 secs Din 4 at 20 °C

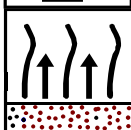


Spray gun set up:

1.6-1.8 mm

Spray pressure:

3-4 bar



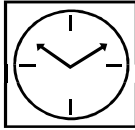
Number of coats:

2-3

Flash off between coats:

5-10 minutes 20 °C

APPLICATION GUIDE



Drying times at 20 °C

Dust free:

10-15 minutes

Handling:

2-3 hours



Through dry:

24-48 hours

Total dry film build:

40-50 microns

Overcoat/recoat time with itself

Always possible

TECHNICAL DATA

Theoretical coverage

4.0 - 4.5 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.

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