

### PRODUCT DESCRIPTION

7-820 Fast Dry Primer Extra is a fast drying synthetic primer with high filling and good anticorrosion properties.  
It is intended to protect ferrous substrates.

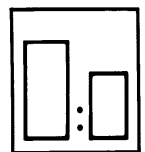
### SELECTION AND PREPARATION OF SUBSTRATES



**Sand**  
Bare steel                      P80-120 (dry)  
Phosphated steel              Scotchbrite

*Degrease thoroughly prior to painting.*

### APPLICATION GUIDE



*Mixing ratio (by weight):*

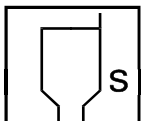
AIRLESS		CONVENTIONAL	
7-820 tinted	1000	7-820 tinted	1000
1-610 *	100 -300	1-610 *	300-400

\*1-215 or 1-205 can be used                      \*1-215 or 1-205 can be used

*Mixing ratio (by volume):*

7-820 tinted	10	7-820 tinted	4
1-610 *	1 - 5	1-610 *	2 – 2.5

\*1-215 or 1-205 can be used                      \*1-215 or 1-205 can be used



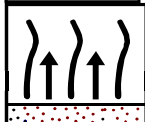
*Pot life 20°C:*

Unlimited    Unlimited



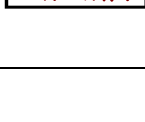
*Spray viscosity:*

20-35 secs    20-25 secs  
DIN 4 at 20°C    DIN4 at 20°C



*Spray gun set up:*

13 - 15    1.6-1.8 mm



*Spray pressure:*

120-140 bar    3-4 bar

*Number of coats:*

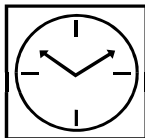
2    2

*Flash off between coats:*

10-15 minutes 20°C    10-15 minutes 20°C

## APPLICATION GUIDE

*Drying times at 20°C*



*Dust free:* 10-15 minutes

*Handling:* 40-60 minutes

*Total dry film build:* 35-50 microns



*Overcoat/recoat time:* Min 1 hour 20°C max 1 month without flattening

*Overcoat with:* SELEMIX SYSTEM cellulose, synthetic, chlorinated alkyd topcoats

## TECHNICAL DATA

*Theoretical coverage*

5.2 - 6.0 m<sup>2</sup> /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

**Selemix Customer Service and Sales Group, Needham Road, Stowmarket, Suffolk, IP14 2AD, England, Tel: 01449 773993, Fax: 01449 771547**