

TECHNICAL DATASHEET

8-863

1K SYNTHETIC HYDRO-THINNABLE TOPCOAT

PRODUCT DESCRIPTION

8-863 Synthetic 1K Hydro-thinnable topcoat, is based on high solids resins, and is water thinnable, providing a low VOC product mix.

Suitable to be used in conjunction with Selemix Aqua 1K PU primer 2.708.8851, this will give a complete waterborne system with good sag resistance and drying properties. May also be used over other solventborne Selemix 1K Primers as long as they are completely dry.

SELECTION AND PREPARATION OF SUBSTRATES

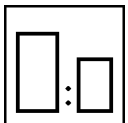


2.708.8815 1K PU primer
Old paintwork

Wet on wet or
sand with P320-360

Degrease thoroughly prior to painting. All substrates should be free from any supports contamination such as oil, grease and rust.

APPLICATION GUIDE



Mixing ratio (by weight):

8-863 Ready for Use

8-863 Ready for Use

Mixing ratio (by volume):

8-863 Ready for Use

8-863 Ready for Use



Spray gun set up:

11 - 13

1,3 – 1.5 mm

Spray pressure:

70 – 100 bar

2 - 3 bar

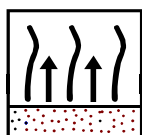
Number of coats:

2 normal coats *

2 normal coats

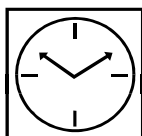
* if the substrate temperature is below 15°C, apply one light coat to enhance the sag resistance

APPLICATION GUIDE



Flash off between coats:

10 – 25 minutes at 20°C
Or until surface dry



Drying times at 20°C:

Dust free :

10-15 minutes

Touch free:

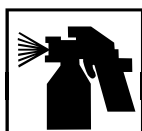
4 - 5 hours

Handling:

24 hours

Recommended thickness:

40 - 50 microns



Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

TECHNICAL DATA

Theoretical coverage: 6 -7 m²/l of paint ready to use for 50µm of thickness

Storage:

STORE FREE FROM FROST ABOVE 5°C.
Prolonged exposure to high temperatures or direct sources of heat should be avoided

HEALTH AND SAFETY

These products are for professional painting only, and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For further information please contact:

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