

PUR 840-S

DEFINITION

2K satin anti-corrosion polyurethane paint. Good chemical resistance and direct adhesion to metals, especially iron/steel, galvanised and aluminium.

The product must be applied in installations that comply with Directive 1999/13/EC.

- The mixing ratio of the Base/Binder is 20/80 in Weight.

PHYSICAL CHARACTERISTICS OF THE PAINT










Nature:	2K Polyurethane
Appearance:	Satin (Gloss: 75-80% at 60°)
Specific weight:	1,1-1,2 kg/l at 20°C
Solid content:	60-66 % Weight
Solids by volume (binder):	48 ± 2 %
Solids by volume (ready to use):	39 ± 2 % E-9005
Dry film thickness:	60-70 microns (2 coats)
Theoretical yield:	6-8 m ² /l

SUBSTRATE AND PREPARATION

New substrates: Apply over sanded steel, galvanised or aluminium thoroughly cleaned and degreased.

Old paints: Sand and degrease (Orbit P360/P400)





MIXING RATIO AND APPLICATION METHOD

PUR 840-S : Hardener E-9005 : Thinner PU74 normal								
 Aerographic	100:20:15-20 volume	5:1+15-20%	20"-23" F/4 20°C	6-7 h	1,3-1,5	2-3	2	10' 20°C

- The recommended hardeners are E-9005 series in a 5:1 ratio by volume for general use and 4:1 when exceptional weather resistance is required.

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DRYING TIMES

			THROUGH DRY		
20° C	10'-15'	2h-2h30'	3h30'-4h	60° C	30'

- Maximum physical-chemical resistance is obtained after drying at room temperature for 15 days or 7 days when oven dried.

REMARKS

Recommended to be used in ventilated spray booth at 20°C.

EQUIPMENT CLEANING

Use a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheets. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

SHELF LIFE

In unopened original packaging, one year from manufacturing date.