

FLASH GLOSS POLIURETANICO LUCIDO FLASH GLOSS POLYURETHANE ENAMEL

B-39

TYPE

Medium-thickness two-pack high-gloss polyurethane finish. No yellowing, no chalking (aliphatic hardener), especially suited to applications calling for a highly UV-stable film particularly resistant to mechanical stress.

USE

Topcoat for suitably primed steel surfaces such as: farming equipment, farm trailers, earth moving machinery, railway wagons and carriages, lorries, metalwork in general.

SURFACE PREPARATION

Once you have abraded the surface mechanically, clean and degrease carefully using solvent. After a short while, apply **TWO-PACK EPOXY PRIMER (PRIMER EPOSSIDICO BICOMPONENTE)** or **MORGAN'S PRIMER FOR LIGHT ALLOYS (MORGAN'S PRIMER FONDO PER LEGHE LEGGERE)**, whichever is most suitable.


















PRODUCT PREPARATION

Stir the base product to an even mixture with a mechanical mixer. If this cannot be done, you can stir the product by hand instead until precipitate on the bottom or floating lumps have been eliminated completely.

Whilst still mixing, add the hardener and continue to stir for approx. 5'. Where necessary, thin with polyurethane thinner at a max. rate of 5-10%. Once mixed, the product has a pot life of approx. 3-4 hours at 20°C.

GENERAL PROPERTIES

MAIN DATA AT 20°C AND 70% RELATIVE HUMIDITY

Theoretical spreading rate sq/ml 50 μ		Polyurethane thinner		Equipment cleaning		Roller application	
11,5		5 - 10%		Polyurethane solvent		not recommended	
Appearance and finish		Dust dry		Specific weight kg/l		Brush application	
GLOSS		15' - 20'		1.250 ± 0.03		small surface areas	
Colours		Touch dry after		Solids by volume		Airless application	
various and progress tonatone		60' - 90'		57 ± 2		Comp. ratio 30:1 Nozzle 0.016 - 0.019 inches	
WEIGHT VOLUME	65 : 35 60 : 40	Through drying after		Viscosity		Air-assisted spraying	
		24 - 36 HOURS		120 - 140 Ford C4		Nozzle diam. 1.4 - 1.7 mm Pressure 3 - 3.5 atm	
Shelf life		Overcoating interval		Flash point			
12 months		Min. 8 - 12 hours Max. 36 hours		24°C			

As conditions and feasibility of use may be influenced by external factors beyond the manufacturer's control, the Company declines all responsibility for results.

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