



Esmalte Poliuretano Frotas

Esmalte Poliuretano Frotas is a HS (High-Solid) Enamel formulated with 100% acrylic resins crosslinked with aliphatic isocyanates. It provides excellent looking and glossy finishes and has excellent exterior durability. It has been specially developed for the complete or partial painting of trucks, buses and commercial vehicles. This product complies with the requirements of Directive 2004/42 / EC.

Consumption: 6 - 8 m² / l

Colour	White and others		
Mixing Ratio	2: 1 by volume with the hardener Endurecedor 2K MS		
Hardener	Rápido T220 Endurecedor 2K MS Normal T230 Lento T240		
Thinning	Rápido T410 Diluyente 2K Normal T420 15 to 20% Lento T430		
Viscosity Application	30 – 35 s Glass Ford 4		
Application	Spray Pressure	Spray Nozzle	Number of coats
Application Spray	3 – 4 bar	1.3 – 1.5 mm	1 – 2
Airless / Airmix			
Pot Life	About 3 – 4 hours		
Dry Film Thickness	40 – 50 µm		
Flash Off	10 – 15 minutes		
Sanding	Not applicable		
Drying at 20 °C Drying at 60 °C	6 – 8 hours 30 – 40 minutes		
VOC	The maximum VOC limit set by the EU for this product (product category: IIA / a) in its ready-to-apply form is max. of 840 g / liter VOC. The maximum VOC content of this product ready to apply is at most 839 g / liter.		
SHELF LIFE	When stored inside in original containers and sheltered from sunlight and cold at temperatures between 5 and 40 °C, the product has a shelf life of 3 years after its date of manufacture.		
Observations	Work Conditions:	Temperature: above 10°C Humidity: less than 75%	

This technical data sheet is merely of an advisory nature, based on current technical know-how, for guidance, and may be changed without prior notice. As the conditions are beyond our control, the company cannot under any circumstances be held responsible for the obtained final results in its use.