



TECHNICAL DATA SHEET



2K PUR Paint - All Colors

Description

2K PUR is a high performance acrylic polyurethane Low-Bake topcoat system with hardener designed for Automotive refinish, vehicle coating and repair (Touch Up). It has very good film appearance, glossy and high durability. In addition, it has very good fuel resistance, corrosion resistance and impact resistance.

Product preparation - Application



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Old or original paintwork well sanded and cleaned. Primer-Surfacer or Surfacer, sanded and cleaned. Surfaces must be prepared and cleaned correctly before application. Repair areas should be sanded with P500-P600 (by machine) or P800-P1000 (by hand) and cleaned with EGC cleaning Thinner 111.



Mixing Ratio	Volume
100:50:25	2:1: 0.5



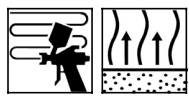
16:18 sec / (cup ford 4) using EGC global thinner or fast thinner 1807W for winter or the Slow Thinner. 1812S for summer.



Pot Life up to 3 hr. at 23 °C.



	Spray nozzle	Spray pressure
Conventional	1.4 - 1.8 mm	3 - 4 bar



Number of coats:
Apply 2 - 3 single coats with flash off time 3 - 5 min between coats.
Total dry film thickness 30 - 40 microns.



Oven	Air Dry
60 °C 45 min - 80 °C 30 min.	10 - 12 hr.



Infrared (Short wave): 8-10 min.

Shelf life: 2 years in good storing conditions (23 ± 2°C 50 ± 5 % humidity). Keep away from direct sunlight.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our product range.

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