

Technical Data Sheet n.0463-GB

LECHSYS

29158 - ACRYL 1K MATT







Air drying at 20° C: Handling: 10 min.

Through-drying: 4 hours Low bake at 60° C: 20 min.

DESCRIPTION

One-pack acrylic enamel for matt finishes.

USE

Suitable for general painting of industrial manufactures and in particular for the direct painting of PVC, ABS and rigid polystyrene.

CHARACTERISTICS

- Easy application
- · Fast air drying
- · Excellent appearance
- · Very good adhesion directly to PVC and ABS
- Direct adhesion on PS (no foam polystyrene) if diluted with specific thinner (00587 DILUENTE PS).
- Direct adhesion on methacrylate (Plexiglas), only after preliminary tests.

SUBSTRATE PREPARATION

ABS/PVC/PS: degrease carefully with 00617 DILUENTE LV. Steel and industrial manufactures: apply a suitable primer.

APPLICATION

Spray application. **Mixing ratio:**

ACRYL 1K MATT (enamel) 00824-00825 LECHSYS DILUENTE UNIVERSALE (thinner) or 00587 DILUENTE PS* * specific thinner for direct adhesion on PS by weight and by volume 1000 parts 250-350 parts 500-600 parts

Spray viscosity at 20 °C: 18-20" DIN 4 Ø Air cap: 1,4 mm Air pressure: 4 bar Number of coats: 2-3 Suggested film thickness: $30-40 \mu$ Theoretical coverage: 1kg mixture = 7 m² at 40 μ 1 l mixture = 7,5 m² at 40 μ V.O.C. (on average) of the product ready for use: ~ 650 g/l

DRYING TIME

Air drying at 20°C Dust-free: 5-7 min. Handling: 10 min. Through-drying: 4 h

Low bake at 60°C: 20 min.

TECHNICAL DATA SHEET N° 0463-GB UP DATED 11/2004

The information shown in these sheets is given in good faith as being true and although every effort of verification has been made before use, we cannot accept responsibility for any inaccuracy.THIS PRODUCT IS FOR THE PROFESSIONAL PAINTING OF ROAD VEHICLES BY QUALIFIED PERSONNEL

LECHLER S.p.A. 22100 Como Italy - Via Cecilio,17 Tel. +39/031/586.111