

LECHSYS EFFECT

LS903 (29903) 1K MATT BASE









DESCRIPTION

One-pack acrylic base coat for clear over base process.

USE

Industrial manufacturing processes and industrial and plant vehicles.

CHARACTERISTICS

- · Fast drying
- Easy to apply and uniform matt finish
- Excellent light resistance
- · Multi-purpose use.

SUBSTRATE PREPARATION

ABS-PP-PA(NYLON)-PU: Degreasing with 00617 PLASTIC CLEANER and application of LS920 (29920) MULTIPLAST PRIMER.

Metal: Sanding and degreasing with 00695 SILICONE REMOVER SLOW, application of epoxy primers (LS107 EPOXYPRIMER – LS175 EPOFAN PRIMER R-EC - LS109 ACRIPUR PRIMER), followed by sanding with P400 grit paper. Also intermediate fillers like LS105 HI-BUILD FILLER or LS204 IS FILLER HBF can be used.

See TECHNICAL INSTRUCTIONS: SUBSTRATE PREPARATION PRIOR TO PAINTING.

APPLICATION

Spraying. Mixing ratio:

LS903 1K MATT BASE (derived from binder 29903) 00825 (Standard)-00824 (Slow) LECHSYS UNIVERSAL THINNER Weight and volume 1000 parts 500 parts

Spray viscosity at 20°C: 16-18" FC4 Ø Air cap: 1,2 mm Air pressure: 3,5 Atm N° of coats: 2-3 Recommended film thickness: 20-30 μ Theoretical coverage: 1 kg of mixture = 5.7 m² at 25 μ 1 l of mixture = 5.4 m² at 25 μ V.O.C. of the mixture ready for use: ~ 765 g/l

DRYING TIME

Allow to dry for 25-30 min. at 20°C before over applying the clearcoat.

OVER COAT WITH

Acrylic industrial clearcoats for two-coat system.

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