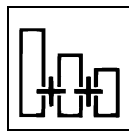


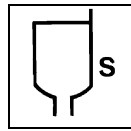


LS134 (29134) TECNOGRIP 2K METAL



1000 g +
150 g +
100-250 g

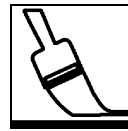
Pot life at 20° C:
3 h



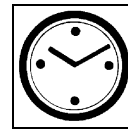
24-26" FC 4
at 20° C



Ø 1,5-1,9 mm
3.5 Atm
N° coats: 2



N° coats: 2



Air drying at 20°C
Handling: 6 h
Through-drying: 48 h

Low baking:
40 minutes at 60°C



DTM

DESCRIPTION

2K acrylic micaceous iron oxide finish with direct adhesion on metal (anticorrosive finish DTM).

USE

Paint works demanding aesthetical properties with metallic effect and direct adhesion on steel, aluminium, zinc-coated steel sheets.

CHARACTERISTICS

- Possibility of achieving colours from METAL colour card and Deutsche Bundesbahn with metallic aesthetical and super matt effect (2% gloss)
- Good alkalis and acids, oils, fats, aliphatic hydrocarbons resistance
- Good weather and corrosion resistance
- Excellent adhesion on steel, aluminium and zinc-coated steel sheets
- Excellent superficial hardness

SUBSTRATE PREPARATION

Steel: sand with paper P80 or sandblast suitably, degrease carefully with 00695 SILICONE REMOVER SLOW.

Aluminium and its alloys: sand with paper P120 or rub down suitably, degrease carefully with 00695 SILICONE REMOVER SLOW.

Electro zinc-coated steel: rub down slightly, degrease carefully with 00695 SILICONE REMOVER SLOW.

Hot dip galvanized steel: rub down slightly, degrease carefully with 00695 SILICONE REMOVER SLOW.

Old coatings: sand, do not overapply to solvent soluble paints.

When higher anticorrosive properties are required, it is possible to apply TECNOGRIP 2K METAL on 2K epoxy primers.

APPLICATION

By spray, brush or short-haired roller

Mixing ratio (spray):

	weight	volume
LS134 TECNOGRIP 2K METAL (derived from binder 29134)	1000 g	1000 ml
29342 LECHSYS ISOLACK ESP HARDENER or	150 g	250 ml
29360 INDURITORE NG1		
00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNERS	100-250 g	250-400 ml

Mixing ratio (brush/roller, for small surfaces):

	weight	volume
LS134 TECNOGRIP 2K METAL (derived from binder 29134)	1000 g	1000 ml
29342 LECHSYS ISOLACK ESP HARDENER or 29360 INDURITORE NG1	150 g	250 ml
00812 DILUENTE RITARDANTE (thinner)	100-200 g	200-300 ml

Pot life at 20 °C: 3 hours

Application viscosity a 20 °C: 24-26" FC 4

Ø Air cap: 1,5/1,9 mm

Air pressure: 3,5 Atm

N° of coats: 2 with 5-10 min. interval at 20°C

Recommended film thickness: 50-70 µ

Theoretical coverage: 1 kg mixture = 6 m² at 60 µ

DIR 2004/42/CE: Special finishes IIB/e – VOC ready for use 840 g/l
This product ready for use contains at most 500 g/l VOC

DRYING TIME

Air drying at 20 °C

Dust-free: 20'

Handling: 6 h

Through-drying: 48 h

Low baking:

40' at 60°C

OBSERVATIONS

It can be recoated at any time with itself.

For the colours obtainable from LECHSYS system refer to the specific colour cards. Keep in mind that by spray application colours tend to be lighter in comparison with the colour card references.

The thinned product can be applied with electrostatic units.

NOTE

Storage stability: 24 months

TECHNICAL DATA SHEET N° 0694-GB
UPDATED 11/2019

All information contained in this data sheet is the result of carefully controlled tests and is correct to the best of Lechler's knowledge at the time of issue. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated and the manner of use is the sole responsibility of the user. FOR PROFESSIONAL USE ONLY.