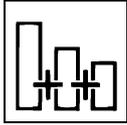


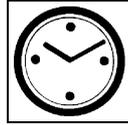
96230 TIXO KLARLACK 09



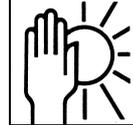
1000 g +
500 g +
100 g



Ø1.2-1.4 -mm
3.5-4 Atm
N° coats: 2



Low bake at 80°C:
40'



Pot life at 20°C:
4 h

DESCRIPTION

Two-pack acrylic clearcoat.

USE

For painting industrial vehicles and industrial manufactured items.
Apply only on matt basecoats.

CHARACTERISTICS

- Thixotropic rheology allowing you to obtain an excellent high build
- Easy application
- Fast drying
- Very good light and weather resistance
- Very good vertical stability (no sagging in case of high film thickness)
- Good full-bodied film

APPLICATION

By spray.

Mixing ratio:

	Weight/Volume
96230 TIXO KLARLACK 09	1000 parts
00498 INDURITORE AD/MR or	500 parts
29355 LECHSYS ACRITOP STANDARD HARDENER or	
31311 INDURITORE CLEAR COAT* (hardener)	
00825 LECHSYS UNIVERSAL STANDARD THINNER	100 parts

***The hardener 31311 offers a greater film surface hardness and a greater scratch resistance; as a consequence the film is more rigid. Evaluate this hardener use according to the manufactured item's performance and utilisation.**

Pot life at 20°C : 4 h
Spray viscosity : 20" FORD Cup 4
Ø Air cap: 1.2 -1.4
Air pressure 3.5- 4 Atm
N° of coats: 2
Interval between coats : 5 –10 min.
Recommended film thickness: 35-45 µ
Application range : 20-25°C 50-70% RH
Theoretical coverage: 1 kg mixture: 8 m² at 45 µ

V.O.C. of the mixture ready for use = 565 g/l

DRYING TIME

Flash-off : 15' at 20°C

Low bake: 40' at 80°C

TECHNICAL DATA

SOLIDS CONTENT ASTM D 1644: 47% parts by weight

SPECIFIC WEIGHT ASTM D1475: 0.995 g/ml

GLOSS 60° ASTM D 523: ≥ 80 Gloss

MATT & GLOSS TABLE

This table allows you to create different gloss levels:

	96216 ACRIFLEX INCOLORE EXTRA MATT	96204 ACRIFLEX INCOLORE MATT	96598 ACRIPLAST CLEAR SEMIOPACA	98166 ACRIPLAST CLEAR SEMI GLOSSY	96230 TIXO KLARLACK 09	MIXING RATIO	
EXTRA MATT 1/3 GLOSS	1000 parts					SEE TDS N° 0690	
MATT 3/7 GLOSS		1000 parts				SEE TDS N° 0596	
SEMI MATT 7/15 GLOSS		950 parts			50 parts	00271 200 parts	00824-00825 100 parts
SATIN MATT 15/25 GLOSS			1000 parts			SEE TDS N° 0508	
SEMI GLOSSY 30/45 GLOSS				1000 parts		SEE TDS N°0711	
GLOSSY 50/75 GLOSS			800 parts		200 parts	29355 200 parts	00824-00825 200 parts
HIGH GLOSSY ≥80 GLOSS					1000 parts	SEE TDS N° 0657	

CLEARCOATS

OBSERVATIONS

If drying occurs at temperature lower than 80°C, the vehicle has not to be exposed to severe conditions in the first days after the painting.

Until the film has reached its complete cross linking, avoid washing as well as strong humidity conditions such as dew, frost and aggressive agents (smog, detergents, salt sprinkled on roads).

WARNING

It is recommended to prepare the mixtures only when using the product.

It is recommended to store the product at a lower temperature than 30°C.

Do not store the product under the direct sunlight.

The final brightness depends on the applied film thickness, on the matt basecoat, on flash-off and drying times and conditions.

TECHNICAL DATA SHEET N° 0657-GB

UPDATED 10/2018

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.