## **CLEARCOATS**

# 96204 ACRIFLEX INCOLORE MATT



1000 ml + 200 ml + 100 ml



Ø1.2-1.4 mm 4 Atm N° of coats: 2-3



Low bake at 80°C

Pot life at 20°C:

## **DESCRIPTION**

Two-pack matt acrylic clearcoat.

## **USE**

Matt clearcoat for components in the car, motorcycle and industry field. To be applied only on matt basecoats.

## **CHARACTERISTICS**

- Easy application
- Uniform matt aspect
- · Excellent flow
- · High abrasion and weather resistance

## **PPLICATION**

By spray.

## Mixing ratio:

96204 ACRIFLEX INCOLORE MATT 00271 SOFT LPL HARDENER or 00421 INDURITORE X 19490 (hardener) \* 00824 LECHSYS UNIVERSAL THINNER SLOW

# Weight/Volume

1000 parts 200 parts 300 parts 100 parts

## \*when applying 96204 on sparkling bases 66009-021-022 use only the hardener 00421

Pot life at 20°C: 3 h

Spray application: 19" FORD Cup 4

Ø Air cap: 1.2 -1.4 mm Air pressure: 4 Atm N° of coats: 2 -3

Recommended film thickness:  $25-30 \mu$ 

Application range : 20-25°C 50-70% relative humidity Theoretical coverage: 1 kg mixture: 10 m² at 30  $\mu$  V.O.C. of the mixture ready for use = 569 g/l

# **DRYING TIME**

Flash-off: 10-15' at 20°C Low bake: 40' at 80°C 60' at 60°C

# **TECHNICAL DATA**

SOLIDS CONTENT ASTM D 1644: 45% parts by weight HARDNESS ASTM D 1522: 20 Oscillations GLOSS 60° ASTM D 523: 3/7 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 substrate 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.

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

TECHNICAL DATA SHEET N° 0596-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.