

### Le'Mix 2K HS CEAR COAT Anti scratch

#### DESCRIPTION

2-component clearcoat designed for spot and all over repair and refinishing vehicles. It stands out for its high gloss, excellent resistance to scratching (Car Wash simulation test) and petrol, easy application and good outdoor performance.

Also recommended to repair polycarbonate headlights, allowing their recovery and original appearance. Increases resistance to further damage.

#### HARDENERS

Le'Mix 2k clearcoat has a range of hardeners to achieve an optimal application both in the complete vehicle and in partial repairs (spot repair), covering the whole range of working temperatures.

Hardener	Temperature
Slow	>30°C
Standard	20-30°C
Fast	15-25°C

#### SURFACE PREPARATION

It is applied directly on the basecoat (both solvent and waterborne) after at least 30 minutes from the application of the basecoat.

When using waterborne basecoats, it is very important to ensure that the water evaporates completely before the clearcoat is applied.

For application on polycarbonate headlights, pre-sand with P800 sandpaper and if necessary with P600. Degrease with plastic cleaning degreaser

The use of tack cloths is recommended before applying the clearcoat.

## TECHNICAL DATA SHEET







### USE



Apply 2 cross coats at 5 to 10-minutes intervals flash off, to allow solvents to evaporate.

### APPLICATION



		STANDARD	FAST
 Mixing ratio Volume Weight		2:1 V 100:50 P	
 Pot-life		3 h	1-1,5h
 Application viscosity Dilution %		18-20" 5-10%	
 Gravity gun Application pressure		1.2-1.4 mm 2-2.5 bar	
 Number of coats Total thickness		2 coats 50-60 μm	
 Flash time		5-10' between coats 10 -15' before baking	
 Drying Time 20°C IR Medium wave 60°C		3 h 12-15' 30'	2-2.5 h 10-12' 20'
 Polishing 20°C IR Medium wave 60°C		After drying for 24 h 1h 1h	

### MIXING RATIOS



	100 g	250 g	500 g	1000 g
Le'Mix 2K HS Clear Coat	60	150	300	600
HARDENER	30	75	150	300
THINNER ( maximum)	10	25	50	100

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### SAFETY INSTRUCTIONS

The use of appropriate personal protective equipment is recommended during application, to prevent the irritation of the respiratory tract, skin and eyes. For professional use only.

### STORAGE

Keep in a tightly covered container, in a dry and ventilated place, avoiding direct exposure to sunlight. Temperature above 5°C is recommended, between 15 and 30°C optimal.

### VOC

The VOC content of Le'Mix 2K HS clear coat is a maximum of 840 g/l, in compliance with European Directive 2004/42/EC IIB(E) (840) <840 g/l.

The information contained in this Technical Specification Sheet is based on the knowledge and experience of the Le'Mix technical department, and with it it's intended to advice and inform, being the responsibility of the user to take the necessary measures to guarantee the intended purpose of the product.

FOR PROFESSIONAL USE ONLY.