



DESCRIPTION

Clear acrylic varnish used as a top coat for a two-coat paint system.

FIELD OF USE

Finishing varnish for passenger cars, industrial finishing, interior and exterior woodwork.

CHEMICAL BASIS

Colorless polyurethane lacquer based on hydroxylated acrylic resin with high resistance to weathering and ultraviolet rays.

GENERAL CHARACTERISTICS

Varnish Acrylor is a colorless MS "Medium solid" lacquer characterized by its high gloss, good retention of appearance and good spreading.

PHYSICAL PROPERTIES

- Relative density : 0.98 ±0.05 at 25°C.
- Dry extract weight : 50 (%)
- Volumetric dry extract : 43 (%)
- Color: colorless.
- Spreading-rate : 10 m²/L/50µm.

APPLICATION DETAILS FOR USAGE

Mixing ratio: 2/1 (Varnish / Hardener). Application viscosity (DINCUP 4): 17-18 sec (dilution up to 10% of C3).

COV INFORMATION

The European limit value for this product (category II B.e), in its ready-to-use formula, is a maximum of 840 g / L of COV.

the maximum COV content of this product, in its ready-to-use version, is 630 g / L.

PACKAGING

0.2L, 0.5L, 1L.

DRYING TIME

	Drying at 20 ° C	"Standard hardener"	Fast hardener"
	Dust Free	15min	15min
	Handling dry	5h	1h30min
	Hard drying	8h	5h
	Drying at 60°C	30min	20min
	Pot life	10h	2h

CONDITIONS AND METHODS OF APPLICATION

	Opening pistol (mm)	Spraying pressure (bars)	
	Gravity pistol	1.3-1.5	3.5-4.5
	Suction pistol	1.4-1.6	3.5-4.5
	HVLP	1.3-1.4	according to manufacturer
	HE	1.2-1.4	according to manufacturer
	Number of coats / Thickness (µm)	2/50-60	

STORAGE

The product can be stored for up to 2 years in good storage conditions away from sunlight and frost in its original closed packaging. It is nevertheless recommended to shake the product before use.

HEALTH & SAFETY

Health and safety information and precautions for use are detailed in the safety data sheet N°227.

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N.B : The purpose of this technical data sheet is to provide information on the properties of our product. The information contained therein is based on our current knowledge of tests carried out with a constant concern for objectivity according to the conditions of use in accordance with standards or DTU in force; However, the information cannot replace an appropriate description and the state of the funds to be painted.

This descriptive technical sheet cancels and replaces any sheet relating to the same product. The above technical data does not imply acceptance of the guarantees. Close the pot tightly after use. Help preserve the environment by not disposing of waste in the drains or household waste. Please return your empty jar to a recycling center. For your unused product, please contact your local authorities for information on disposal and collection.

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