# **TECHNICAL DATA SHEET**



CODE: LAU0009

NAME: LAU0009 - LUCIDO ACRILICO TRASPARENTE/100

**GROUP: CLEAR ACRYLIC VARNISH** 

## **CHARACTERISTICS**

Solvent-based transparent acrylic paint, for spray applications, characterized by a high resistance to weathering.

#### **TECHNICAL SPECIFICATIONS**

LAU0009	Property	Specification	Units	Method
	Density (20°C)	0,89 - 0,93	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	22 - 28	Sec.	IST 11/08
	Solid Content	23 - 27	%	IST 11/06
CVP0104	Property	Specification	Units	Method
	Density (20°C)	0,94 - 0,98	gr/cc	IST 11/01
	Density (20°C) Viscosity, Ford Cup 4 (20°C)	0,94 - 0,98 9 - 12	gr/cc Sec.	IST 11/01 IST 11/08

The values describe the typical properties of the product. Technical Specifications are available upon request.

#### USE

To harden the LAU0009, use the hardener CVP0104 at 50% by weight; subsequently, thin it with DPV0006.

The thinning of the product is established at the time of application according to the application parameters present, recommended at 20% by weight.

When a better product spreading is required, it is recommended to add a small amount of retardant thinner DPV0026 to the mix

As an alternative hardener, you can use CVP 0175, a Toluene free Hardener, always at 50% by weight.

Supports made of wood or wooden materials, should be isolated with a special primer.

## **APPLICATION**

Pot-Life	Approx. 12 hours at 20°C
Dust free	10 - 15' at 20°C
Suggested amount	90 - 120 gr/m²
Gloss Level	90 - 100 Gloss units
Stacking	After 24 hours

#### STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between - 5°C and + 40°C) that is not subject to abrupt temperature excursions. Standard packaging size of 25 Kg; for other requests a feasibility evaluation will be made.

# **SAFETY PRECAUTIONS**

The product is intended for professional use only, refer to the Safety Data Sheet.

MOD. 11 - 08 (Rev. 1 - 06/2016)

The data shown refers to laboratory tests, in practical applications these can change slightly according to the working conditions. The user must anyway check the suitability of the product for its expected use, taking upon himself all responsibility arising from its use. Sigmar reserves the right to introduce technical changes without prior notice.