

TECHNICAL DATA SHEET

CODE: UAT1490

NAME: UAT1490 - 2K ACRYLIC MULTILAYERLACK/90

GROUP: CLEAR ACRYLIC VARNISH

CHARACTERISTICS

Clear acrylic multilayer paint, solvent-based, glossy (90 Gloss), for application with spray, brush and roller, characterised by a high resistance to mechanical stresses.

Intended for interiors applications on solid wood or veneered wood furniture, and outdoors as PVC-based media protection, available in various degrees of opacity measured in Gloss units.

TECHNICAL SPECIFICATIONS

UAT1490	Property	Specification	Units	Method
	Density (20°C)	0,91 - 0,95	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	48 - 58	Sec.	IST 11/08
	Solid Content	24,0 - 28,0	%	IST 11/06
	Gloss Level (at 60°)	85,0 - 95,0	Gloss Units	IST 11/10
CVP0195	Property	Specification	Units	Method
	Density (20°C)	0,96 - 1,00	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	10 - 12	Sec.	IST 11/08
	Solid Content	36 - 40	%	IST 11/06

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

USE

Mix the product with the hardener CVP0195 at 10% 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.

APPLICATION

Pot-Life	About 12 hours at 20°C (with good ventilation)
Suggested amount	90 - 120 Gr/m ²
Dust free	About 10'-15' at 20°C (with good ventilation)
Sanding	After 4 hours at 20°C (with good ventilation)
Stacking	After 24 hours at 20°C (with good ventilation)

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.