TECHNICAL DATA SHEET



Name: VES03 LUMILUX SERIES
Code: VES03 LUMILUX SERIES
Identification: PHOSPHORESCENT ACRYLIC PAINT
Revision: Rev.1 - 11/2026

Features

Solvent-Based phosphoreschent acrylic paint, with the property to emit light in to the dark, for short time, due to the phosporescence phenomenon. Suitable for application with spray, brush and roller, characterised by a high resistance to mechanical stresses. Intended for interior applications, on wood and woody materials, particularly for objects and details. Available in various colour shades.

Technical Specifications

VES03 LUMILUX SERIES	**Property**	**Specification**	**Unit**	**Method**
	Density (20°C)	0,95 - 0,99	gr/cc	IST 11/01
CVP0195	**Property**	**Specification**	**Unit**	**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 methods

Dipping ☐ Spraying ☐ Roller ☐ Brush ☐
Cloth ☐ Spatula ☐ Flow-coating ☐

TECHNICAL DATA SHEET



Name: VES03 LUMILUX SERIES
Code: VES03 LUMILUX SERIES
Identification: PHOSPHORESCENT ACRYLIC PAINT
Revision: Rev.1 - 11/2026

Application

	Pot-Life	About 12 hours at 20°C (with good ventilation)
	Suggested amount	90 - 120 Gr/m²
	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

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 pack size is 1 Kg. For other specific requirements a feasibility evaluation will be made.

Safety precautions

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

The data shown refer to laboratory tests; in practical applications they may vary significantly depending on the application conditions. The user must in any case verify the suitability of the product for the intended use and assumes all responsibility arising from its use. SERVIND ITALY reserves the right to make technical changes without prior notice.

SERVIND ITALY s.r.l. - Via Palmanova 62/1 - 33048 San Giovanni al natisone - (UD) ITALY - Phone: +39 0432 756261 - Fax +39 0432 756630 - info@servind.it - www.servind.it