

TECHNICAL DATA SHEET

CODE: APV0116

NAME: APV0116 - ADDITIVO SIGMARCARE UV-SHIELD

GROUP: UV ABSORBER

CHARACTERISTICS

UV light stabilizer/Excited State quencher, which is suitable for all kinds of aqueous and alcoholic formulations. It results a highly effective stabilizer system for long-term UV protection of wooden surface.

TECHNICAL SPECIFICATIONS

APV0116	Property	Specification	Units	Method
	Density (20°C)	0,84 - 0,88	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	09 - 11	Sec.	IST 11/08
	Solid Content	03 - 07	%	IST 11/06

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

USE

The APV0116 must be stirred well before use, due to the easier settling properties.
Apply by spraygun with nozzle of 1.3 - 1.6 mm and pressure of 2.0-3.0 bar.
Amount is depending on kind of veneer/wooden surface and desired level of UV protection.

APPLICATION

Suggested amount pro layer	40 - 60 gr/m ²
Suggested overcoating time	Not before 4 hours at 25°C

STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between 4°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.

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.