

# TECHNICAL DATA SHEET

**CODE:** VES0186

**NAME:** VES0186 - FINITURA RAME

**GROUP:** 2K ACRYLIC COPPER-EFFECT PAINT

## CHARACTERISTICS

Solvent-based 2K acrylic paint Copper colour, with excellent filling and covering properties, yellowing resistance and surface hardness. for application with spray gun, able to confer to the surface a looks similar to matt Copper.

## TECHNICAL SPECIFICATIONS

VES0186	Property	Specification	Units	Method
	Density (20°C)	0,93 - 0,97	gr/cc	IST 11/01
CVP0175	Property	Specification	Units	Method
	Density (20°C)	0,94 - 0,98	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	09,0 - 13,0	Sec.	IST 11/08
	Solid Content	30 - 34	%	IST 11/06

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

## USE

Harden the finish at 20% by weight with the hardener CVP0175; 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. Apply it blending, use a spray gun having a nozzle from 1.2 to 1.6 millimeters with a pressure of 2 to 3 atmospheres.

For a higher coverage and a better Copper effect it is recommended to apply VES0186 on an orange or brown primer, for example RAL 8004 brown copper.

## APPLICATION

Suggested amount	90 - 120 gr/m <sup>2</sup>
Dust free	About 15' at 20°C (with good ventilation)
Stacking	After about 24 hours at 20°C (with good ventilation)
Gloss Level	10 Gloss Units

## STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between + 4°C and + 30°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.