

# TECHNICAL DATA SHEET

**CODE:** PPS0480

**NAME:** PPS0480 - NANOPIGMENT PASTE YELLOW LEMON 311  
(02\_04032022)

**GROUP:** CONCENTRATED PIGMENT PASTE

## CHARACTERISTICS

Solvent-based lemon-yellow pigment paste, characterized by the presence of nanometric pigments, for use in the wood/automotive industry for the preparation, in combination with suitable solvents, of stains and patinas.

## TECHNICAL SPECIFICATIONS

PPS0480	Property	Specification	Units	Method
	Density (20°C)	0,87 - 0,91	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	12 - 17	Sec.	IST 11/08
	Solid Content	16,0 - 20,0	%	IST 11/06

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

## USE

Add the concentrate pigment paste to the appropriate solvent in the desired ratio. Stir well after adding with mechanical stirrer at aprox. 1000 rpm for min 10'.

## APPLICATION

The mixing product is to use in accordance to the process instruction of stains and patinas.

Recommended amount	30 - 50 gr/m <sup>2</sup> (recommended)
Dust free	About 15' at 20°C (with good ventilation)
Overcoating	After about 4 hours at 20°C (with good ventilation)

*The table is referred to the application of the stain obtained mixing the pigment paste with the solvent.*

## STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between - 5°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.

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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.