

DECLARATION OF CONFORMITY

Product	SPEKTRA Termo top
Index:	479339xx*
Purpose:	wall paint for protection and decoration of interior wall and ceiling surfaces

PHYSICAL AND CHEMICAL CHARACTERISTICS

QUALITY PARAMETER	UNIT	VALUE
COMPOSITION		dispersion paint on basis of styrene acrylic copolymer dispersion, pigment, fillers and additives
APPEARANCE		viscous liquid
COLOUR		White, HGMIX
DENSITY	kg/dm ³	1.15 - 1.25
pH		9,0 - 10,0
DRY SOLIDS	%	65 - 68
VISCOSITY (at production,, Brookfield,5/10, 20°C)	Pa.s	12.0 - 18.0
CONTENT OF VOLATILE ORGANIC COMPOUNDS	g/l	max.20
ADHESION TO PLASTER (SIST ISO EN 4624:2004) ¹	MPa	0,97
PERMEABILITY FOR WATER VAPOUR sd (SIST EN ISO 7783:2012) ¹	m	0,039
WET SCRUB RESISTANCE ISO 11998 (loss of thickness of the coat, 200 cycles)		<70 >20
THERMAL CONDUCTIVITY λ (SIST EN 12664:2002) ¹	W/mK	0,251
TSR (Total Solar Reflectance; ISO 22969:2019)	%	>90
GLOSS (\angle 85°, EN ISO 2813)		< 10
SUITABLE SUBSTRATES		mineral renders, levelling compounds, gypsum cardboards, fibre-cement boards, concrete, relief paper wallpapers and old coatings

PRODUCT CLASSIFICATION

GLOSS CLASIFICATION (EN 13300)		mat
WET SCRUB RESISTANCE (EN 13300)		Class 3
CLASSIFICATION by permeability for water vapour (SIST EN 15824:2009)		Class V ₁ (s _d < 0.14m) – high
CLASSIFICATION by VOC content (Directive 2004/42/ES, enclosure II)		A.a VO – Product contains less volatile organic compounds from the highest allowed quantity for phase II (from 1.1.2010)
CLASSIFICATION according to the Act on chemicals ²		Not classified as dangerous preparation
CLASSIFICATION according to the Act on biocide products ³		Not classified as biocide preparation

¹ Report on Product Testing no. P 540/13 – 460-28-2 (ZAG – Slovenian National Building and Civil engineering Institute, Ljubljana)

² Product classification according to chemical regulation criteria (REACH)

³ Biocidal Product Regulation (EU) 528/2012

* Valid for all packaging units.

We declare that the characteristics of the product are in accordance with the above stated specifications and comply to all stated classifications according to the valid state legislation and regulations, as well as the Legislation and directives of the European community.

Responsible person: Head of R&D Architectural coatings

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Cirila Colnar Mikeln

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