



CODE 1.637

spachtel rustico 1,2 mm

Acrylic plaster

GENERAL PROPERTIES

SPACHTEL RUSTICO 1,2 mm is a fibre-reinforced plastic coating for interiors & exteriors. The product offers an optimum resistance to alkali/atmospheric agents, remarkable elasticity, adherence, low dirt pick-up, excellent application & workability. The excellent alkali resistance and lightfast pigments (UV rays) guarantee the solidity of the hues even on walls exposed to strong sunlight & weather extremes.

SPACHTEL RUSTICO 1,2 mm is suitable for the protection of urban buildings in two coat plaster work, cement mortar renders, gypsum plaster for interiors & smooth compact prefabricated concrete structures.

INSTRUCTIONS

Substrate preparation:

- Bare walls: ensure the substrate has weathered for at least 28 days. Clean thoroughly, removing dust, filth, & any unsound parts. Ensure the wall is perfectly dry and apply a hand of ISOLEX W, ISOLEX or ARDFIX suitably thinned (1 part of product in 8 parts of water). Allow 12 or 4 hrs respectively; level large imperfections with ARDPLAN AS/BS. Apply a layer of RASANTE A PENNELLO 0.084.1010 on smooth &/or poor absorbing surfaces in order to achieve the desired result. Allow at least 6 hrs and apply SPACHTEL RUSTICO 1,2 mm.
- Unsound painted surfaces: remove any unsound paintwork and efflorescence. Treat mould with ARDSAN RISANANTE MURALE 0.916.. Clean thoroughly, ensure the surface is perfectly dry & fix with a coat of ISOLEX W or ISOLEX. Allow 12 hrs & stucco the large imperfections with ARDPLAN AS/BS & apply SPACHTEL RUSTICO 1.2 mm.
- Surfaces with unsound plastic coatings/embossed plaster: remove any unsound paintwork & efflorescence. Treat mould with ARDSAN RISANANTE MURALE. Clean thoroughly, ensure the wall is perfectly dry and seal the whole surface with a layer of ISOLEX W or ISOLEX. Allow 12 hrs, accurately level the whole surface and apply SPACHTEL RUSTICO 1,2 mm.
- When finishing products with limited covering power are employed we suggest using PRIMER RIEMPITIVO COPRENTE 0.075 (refer to the formulary for shades).

Application:

- SPACHTEL RUSTICO 1,2 mm can be used neat. Stir well; apply only one coat with a steel or plastic trowel. Level the surface with a trowel before the product forms a surface film.
- Do not apply at ambient/substrate temperatures below + 5°C or above 35°C & R H above 75%. Avoid applying during cold & damp periods, in direct sunlight or strong wind.
- Outdoor surfaces must be protected against rain until perfectly dry (normally after 48 hrs at 20°C).
- Wash equipment immediately after use with water.
- Store in cool, frost proof premises.
- Use products from the same batch, *if* different batches are used, stir accurately to avoid differences in shades.
- When applying on extensive surfaces apply “wet on wet” to avoid patches.
- Walls with efflorescence or subject to rising damp must be restored before application in order to guarantee adherence.
- Use in compliance with the current Health & Safety Regulations. Dispose of spent material/containers according to the same.
- Refer to the PSDS for further details.
- SPACHTEL RUSTICO 1,2 mm code 1.637 is compatible with the 16COLOURS & WIZARD tinting systems.

TECHNICAL PROPERTIES

NATURE OF BINDER	Acrylic polymers		
COLOUR	White & tinting system hues		
MASS VOLUME	1700 - 1800 g/l		
DYNAMIC VISCOSITY	150.000 - 200.000 cP		
UV RESISTANCE	Sup. 3rd grade Grey scale		
ALKALI RESISTANCE	No structural/chromatic variation		
DRYING AT 20°C	TOUCH DRY		4 hrs
	THROUGH DRYING		48 hrs
PERMEABILITY (WATER VAPOUR)	EN ISO 7783-1 & 2	S _d	0,323 m
		Class	V₂ (average)
CAPILLARY ABSORPTION & WATER PERMEABILITY	EN1062-3	w	0,052 kg/m² √t
		Class	W₃ (low)
ADHESION FOR DIRECT TRACTION	EN 1542	RESULT	Complies (adhesion ≥ 0,3 Mpa)
DURABILITY	EN 13687-3	RESULT	Complies (adhesion ≥ 0,3 Mpa)
THERMAL CONDUCTIVITY	EN 1745	λ10DRY [W/MK]	1,092
FLASH POINT	EN 13501-1		Class C
HAZARDOUS SUBSTANCES		RESULT	Complies

In compliance with the UNI EN 15824 CE Marking

YIELD

Once dry the coating is about 1,2 mm thick. Coverage depends on the substrate but is approx. 0,45 m²/kg.

Said yield refers to smooth substrates with medium absorption; we recommend testing on the specific substrate.

**TENDER
SPECIFICATION ITEM**

ACRYLIC PLASTER

Trowel application on treated surfaces of a plastic fibre-reinforced coating based on acrylic copolymers in aqueous dispersion, coloured pigments & mineral fillers of calibrated granulometry like SPACHTEL RUSTICO 1,2 mm which after drying produces a 1,2 mm thickness & minimum consumption of 2,2 kg/m².

€/m²

*The data herein were correct at the time of Quality Control & refer to standardized environmental conditions. The same are to be considered as a guide.
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