

BYTEX

ACRYLIC EMULSION BASED EXTERIOR PATTERN COATING

DEFINITION

Acrylic emulsion based, waterborne, applied and patterned by roller, granulated exterior matt coating material.

PROPERTIES

BYTEX, is a decorative exterior coating material which is perfectly resistant to abrasive and variable weather conditions. The general properties are;

- High resistance to variable weather conditions
- High alkali resistance
- High UV resistance
- High water vapour permeability
- Low water absorbtion

AREAS OF APPLICATION

BYTEX can be used both on the exterior and interior walls safely.

SURFACE PREPARATION

Before the application of BYTEX, the surfaces should be cleaned of dust, stain, and impurities. The dusty and weak surfaces should be scratched and cleaned out as well as the swelling and limy surfaces. Decopaste Ex-0250 or Dekonar group should be applied in case of a repairment. For the concrete surfaces, C-Bond primer should be applied prior to the application of putty or grout.

APPLICATION

Before the application of BYTEX, the surfaces should be primed by Byprime, Bytech Consantrated Primer (1/7) or Byprime Pigmented (dilution by % 5-10). After priming, BYTEX should be applied by coral roller. It should be diluted by 5% when low pattern is desired.

PACKAGING AND STORAGE

BYTEX is produced in 25 kg plastic pails. The goods should be stored in clean and dry areas and kept away from sun, rain, hot and cold weathers. The unsealed goods can be stored for 12 months.

HEALTH AND SECURITY

S2 Keep out of reach of children.



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TECHNICAL DATA

Class:	TS EN 1062–1: G ₃ -E ₅ -S ₃ -V ₁ -W ₂ -A ₀ -C ₀			
Consumption:	Depending on the pattern and the surface; 0,8-1,25 kg/m ²			
	CLASS	TS EN 1062-1 Std	BYTEX	STD NR
Glossiness (G)	G ₃	G≤10 (85º)	1-3	TS EN ISO 2813
Film Thickness (µm)	E ₅	E>400	>400	TS EN 1062-1
Particle Size (µm)	S ₃	S<1500	<500	TS EN ISO 1524
Vapour Transfer Rate (m)	V ₁	Sd<0,14	Sd<0,14	TS EN ISO 7783-2
Water Transfer Rate (kg/m².h ^{0.5})	W ₂	0,1 <w≦0,5< th=""><th>W≤0,2</th><th>TS EN 1062-3</th></w≦0,5<>	W≤0,2	TS EN 1062-3
Viscosity (KU)			120-140	TAL-058
Density (g/cm³)			1,76±0,05	TAL-001
рН			8-9	TAL-004
%voc			27 g/l	EPA TEST METHOD 24

PATTERN



BYTEX coral roll application