

MONUM

NANO ACRYL

Nano emulsion of acrylic copolymer providing high penetration of treated substrate
Used as primer and consolidant of porous materials like stone, plaster and stucco

General Properties

chemical base	acrylic copolymer
appearance	milky white liquid
specific weight	approx 1.0 @20°C
solids content	30%
viscosity	10 cps @20°C
particle size	approx 60 nano
pH	7.5
min film formation temp	<5°C
tg	5°C

Film Properties

color	colorless
transparency	good
mechanical stability	good
elongation to break	500%
uv resistance	excellent
solubility	ethanol
	acetone
	ethyl acetate
	butyl acetate
	amyl acetate

Application

Consolidant

Dilute 1:1 to 1:3 with demineralized water

Adding 10% ethanol improves penetrability

Primer

Apply the product as it is for max adhesion

The user shall proceed testing of product suitability for intended application

Manufacturer/Seller is not liable for any loss or damage due to product use

User is responsible to comply handling and processing safety requirements

Manufacturer/Seller only obligation is to replace defective product quantity