



ELITE ACRYLIC PAINT



PACKAGING

3L / 9L / 15L



DRY TIME

2-3 Hours



CONSUMPTION

11-14 m²/l

DESCRIPTION

ELITE ACRYLIC is a white paint prepared by an emulsion, type "water polymer" destined for painting exterior facades, which besides acrylic resins and water, contains certain percentages of fillers, pigments and other layers such as titanium dioxides, calcium carbonate, sodium hexameta-phosphate, hidroxietilcelulose, isotiasolinon, polixiloxane, polyacrylate sodium, potassium hydroxide, which improve the properties of paint. Referring to its components, in optimal conditions, the paint dries 3-4 hours after its application, creating a flat flexible layer, highly resistant to rubbing and with high sustainability to climate conditions. Thanks to its porosity, the layer is permeable by gases. Two weeks after painting, the surface can be washed with water.

AREAS OF USAGE

ELITE ACRYLIC can be used in exterior facades, to paint plastered surfaces or concrete surfaces.

PREPARATION

The surface which will be painted, should be clear of all powder dusts, fats or previous paint layers, connected weakly to the surfaces (swollen layers). Preliminarily the surface should be sanded with sandpaper nr. 36 and 50. In new surfaces, you have to use in advance NEON DUR digestive liner, which is dissolved with WHITE SPIRIT or acrylic liner AN – 501, which can be diluted in water, in the ratio of 30%.

USAGE

The paint is prepared by adding water to the wanted consistency. To achieve a good painting, you must apply in advance two hands of ELITE ACRYLIC. In the first hand, the paint dilution with water should be in the ratio of 15-20%. In the second hand, which is applied after the first hand is fully dried, the water dilution should be done up to 10% of ratio. The pigment doses that can be used, are recommended by the manufacturer. The painting can be easily applied with rollers or brushes.



TECHNICAL DATA

Appearance	White emulsion
Density (ISO2811, DIN 53217, ASTM D 1475)	1.5-1.55 g/cm ³
Viscosity (RVDV -2T,R7)	4500-6500 cp
Solids Content (Thermostat, 105°C/2orë)	≤ 64 %
Intermolecular forces (RVDV -2T,R7)	80000-120000 newton/m ²
Kinematic viscosity (RVDV -2T,R7)	2800-4000 mm ² /s
pH	≥8
Particle Size (Elcometer 2050, ISO 1524; ASTM D 1210)	10-30 μm