

ARROW

D025 **ACRILYC RENDER - 1,2mm**

DESCRIPTION

ARROW is a water-born acrylic rustic render, medium grained (1,2mm), based on synthetic copolymers, selected colorant pigments and siliceous fillers.

ARROW is easy to apply, alkali and light resistant and with a good water permeability. The result of an elastic and hard render, suitable for outdoor application.

SURFACE PREPARATION

General recommendation is to apply on clean and well-seasoned surfaces, dust- oil- and humidity-free.

SURFACE	PREPARATION TIPS
Mortar	1 coat of ONE PRIMER
Precast cement	1 coat of ONE PRIMER
Concrete	1 coat of ONE PRIMER
Mineral based mortar	1 coat of ONE PRIMER
Water based paint	1 coat of ONE PRIMER

Air and support surface conditions:

- Air temperature: Min. +5°C / Max. +35°C
- Relative environmental humidity: <85%
- Support surface temperature : Min. +5°C / Max. +35°C

FIRST COAT – 1st STEP

Consumption: approx. 1.5 - 1.8 kg/m² (0.13 - 0.16 kg/ft²)

Apply **ARROW** with stainless steel trowel all over the surface.

FIRST COAT – 1st STEP

Once the first coat is completely set, float a plastic trowel onto the surface to remove any trowel mark and even the surface.

ENVIRONMENTAL CONDITIONS

During application, the environmental temperature has to be between +10°C and +30°C (+50°F and +95°F) while relative humidity has to be less than 85%, even after 24 hours after application. NOT RECOMMENDED IN PRESENCE OF STRONG RISING OR PERMANENT HUMIDITY.

Permeabilità al vapore acqueo EN ISO 7783-2 Assorbimento d'acqua EN 1062-3 Adesione EN 1542 Durabilità EN 13687-3 Conducibilità Termica EN 1745 Reazione al fuoco EN 13501-1

STORAGE

ARROW maintains its properties in storage for 24 months if protected from excessive heat and cold. Storage temperature must be between +5°C and +30°C.

KEEP FROM FREEZING.

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water. For further information, consult the MSDS.

DISPOSAL

The material has to be disposed in agreement with local regulation. Empty plastic containers are recyclable or to be sent to recycling plants.

ARROW TECHNICAL TABLE

Aspect	rustic and rough
Color	white
Packaging	25kg
Viscosity	28.000 ± 2.000 m.Pa.s.
Dry residue	70 ± 2%
Dilution	ready to use
Application tools	trowel
Specific weight	1.75 ± 0.05 Kg/l
Theoretical yield	1.5-1.8 kg/m ²
Touch dry	4-5 hours at 20°C temperature
Dry to recoat	18-24 hours
Water permeability EN ISO 7783-2	V2 (SD < 0,385 m)
Water absorption EN 1062-3	W2 (w ≤ 0,255[kg/(m²·h0,5)])
Durability EN13687-3	Conforme (≥ 0,3 MPa)
Thermal conductivity EN1745	0,642 W/m·K
Fire reaction EN13501-1	C Class
VOC	<30g/l wall paint and subcategory L max value UE2010: 30g/l
HS CODE	3209.10.0000