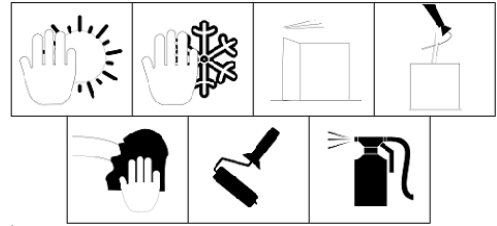


ELASTOCOR

Elastomeric Exterior Paint



Description

ELASTOCOR is a 100% acrylic polymer based single component elastomeric exterior coating material that water based, high resistance to frost, carbonation and degradation of various salts, elastomeric exterior topcoat. Paint can be produced for getting textured or smooth surface.

Application Areas

Suitable for all types of exterior surfaces of buildings.

- Suitable for heat insulation system as decorative purpose.
- Used on concrete, gross concrete, plaster, brick and stone surface.

Feature and Benefits

- Protects the structure against to carbonation and degradation of various salts.
- Flexible and UV resistant.
- High crack bridging performance.
- **ELASTOCOR** elongates 300% of the first film thickness.
- Increase corrosion performance of buildings because of low CO₂ diffusion.
- Gains perfect elasticity within 24 hours.
- High freeze-thaw stability.
- Gives high breathability property to applied surfaces.
- Ensures perfect integration with the substrate without cracking, blistering and flacking.
- Ready to use. Easy to apply.

Technical Information

Content	Acrylic emulsion
Color	Most colors
Appearance	Viscous liquid
Crack Bridging	1,5 mm at 23°C
Elongation	300 %
Capillary water absorption	0,07 kg/m ² x h ^{-0,5}
Adhesive Bond after 28 days	1,9 N/mm ²

ELASTOCOR

Elastomeric Exterior Paint

Weight Solid	65±2%
Thinning	Ready to use
Consumption	For smooth surface: 0,400 – 0,600 kg / m ² for two layers For textured surface: 0,700 – 0,900 kg / m ² for two layers
Recommended Coat	2 coats
Application Tools	Roller / Spray machine
Drying Time	2 hours to touch 12 hours to recoat 24 hours to full cure

Preparation of substrate

Dirt, grease, old loose or flaking materials must be removed from the surfaces. Old painted, weak and chalky surfaces must be cleaned. The old paints must be sanded and removed. The surface should be smoothed by **EXPAST** Acrylic Exterior Paste. Smoothened surface should be left to dry for 24 hours. **PRIME-IN W** Transition Primer applied as a single layer, left to dry for 24 hours.

Application

Stir thoroughly before using the paint and do not mix it with a paint of another trade-mark. After surface preparation, **ELASTOCOR** Paint is applied on the surface in two layers with a roller or spray.

Packaging

20 kg plastic bucket

Shelf Life

12 months in original, unopened package

Storage

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight.

ELASTOCOR

Elastomeric Exterior Paint

Cleanup Information

Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

Cautions / Limitations

- Before application on the concrete and plaster, 4 weeks needed for setting time of cement.
- Using same Batch Number and Product Date products to avoid tonality differences at each facade.
- Do not overcoat with solvent based materials.
- Do not apply in freezing conditions or during precipitation.
- Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
- Do not use when air and surface temperatures are below 0°C and above +35°C.
- Avoid heavy traffic for 24 hours.
- Allow 4 weeks before washing or cleaning for full cure.

Health and Safety

Warning! Cause eye and skin irritation. If eye contact, flush eyes with water for several minutes and remove contacts if present and easy to do. Get immediate medical attention. If skin contact; wash skin with plenty of soap and water. Get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

Limited Warranty: This product is subject to a written limited warranty which can be obtained free of charge from BAUMERK Company. Please contact with technical service department for further information and support.