



DESCRIPTION:

BESTACRYL is a high grade, solvent type, single component; methacrylate based protective coating for concrete and stucco against environmental pollution.

PRODUCT FUNCTION:

BESTACRYL contains highly volatile solvents, having excellent wetting and penetration properties and adheres well to both absorbing substrates (concrete, stucco and masonry) and non-absorbing substrates (primed metals, plastics). The dried film is dirt replant, and resistant to ageing. By virtue of their exceptionally high resistance to corrosion by CO₂ diffusion, the substrates are effectively protected against the harmful effects of corrosion by carbon dioxide and sulphur di oxide. The ability of the substrate to breathe is hardly affected by BESTACRYL.

ADVANTAGES:

1. Available in transparent.
2. Resistant to carbon dioxide and corrosion.
3. Resistant to UV radiations.
4. Resistant to extreme rainfall, humidity and resistant to freezing and thawing.
5. Excellent dirt repelling characteristics.
6. Decorative coatings available in glossy and mat finish.

USAGE:

BESTACRYL can be employed as protective coating against aggressive environments for structural elements such as facades, walls, retaining walls, bridges, tunnel walls etc.

BESTACRYL can be used to coat concrete, natural stone, fair faced masonry and stuccos.

SURFACE PREPARATION:

All surfaces where BESTACRYL is to be applied should be dry and free from contamination such as oil, grease, laitance, algae etc. Remnants of mould release agent or curing compound have to be removed, if present. Trails may be needed if BESTACRYL is to be coated over an existing sound coating.

The surface should be dry before coating with BESTACRYL. If it is applied on a wet surface, moisture gets trapped under the coating and can form blisters when surface temperature increases.





BEST CONSTRUCTION

CHEMICALS

Stick with Best

APPLICATION:

Application can be done with a brush or rollers or spray gun. When spraying is used, BESTACRYL is to be thinned down. Consult our technical service team in such cases.

Mask glass surfaces, joint sealants and bitumen coated areas before application. The material should be stirred thoroughly before use.

BESTACRYL should be applied for minimum of 2 coats on the surface. Porous substrates may require one more coat. BESTACRYL dries as the solvent evaporates. Hence it is not recommended to apply BESTACRYL in hot sunshine as well as during strong winds. The second coat may be applied after 1st coat is able to receive the 2nd coat. Application temperature varies between 5°C to 30°C.

Cleaning: Brushes/Roller/Spray guns should be cleaned immediately after use

SHELF LIFE:

If stored in dry, unopened containers, the shelf life is 12 months. Shelf life reduces with increase in temperature and humidity.

COVERAGE:

For 2 coats of BESTACRYL the coverage is 2.5 meter square per litter. Depending on the surface, method of application and wastage, this can slightly vary.

SHELF LIFE:

20 Liters containers. Bulk packing also be available on request.

HEALTH & SAFETY:

- Avoid contact with eyes or sensitive skin. Wash thoroughly if eyes or sensitive skin gets affected.

Disclaimer:

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.

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