

BELCRYL PLUS

Premium Exterior Emulsion Paint

BELCRYL PLUS is specially formulated for exteriors, using pure acrylic resin and additives, which allow it to last for years even when exposed to atmospheric condition in industrialized areas and coastal cities. The ingredients of BELCRYL are carefully selected, which consist of best quality pure acrylic emulsion, silicone additive, quality micronised pigments, extenders and other additives to enhance drying and flow properties. The product also contains special additives to prevent fungal, algal and bacterial growth, UV degradation and provides excellent alkali resistance. It also has a very good dirt pick up resistance and cleaning properties.

FEATURES

- Contains fine quality pigments and extenders, which render a smooth finish.
- Has an excellent colour fastness.
- Contains special additives which prevent growth of algae and fungi
- Stable against ultra-violet radiation.
- Provides excellent alkali resistance
- Forms film which is impermeable to rain water.
- Is durable even under adverse atmospheric conditions

TECHNICAL DETAILS

Nature	Thixotropic free-flowing liquid
Colour	Available in many attractive shades
Mode of use	By brush or roller
Mixing ratio	3 parts of BELCRYL PLUS with 1 part of water
Finish	Rich, smooth finish
Drying time	20-25 minutes for touch dry (65% relative humidity / 30 degree centigrade.)
Recoating period	3 to 4 hours (65% relative humidity / 30 degree centigrade.)



USAGE

BELCRYL is ideal for:

- Cement / Sand rendering
- Cement / Lime / Sand rendering
- Roughcast
- Pebbledash
- Concrete
- Insulating board
- Concrete bricks & blocks
- Lightweight concrete
- Asbestos cement sheets
- Stock & facing bricks
- Asphalt or bituminous surfaces

APPLICATION

Surface Preparation	<p>Remove loose dust or dirt with a stiff brush. Wash the surface with clean water.</p> <p>Surfaces with algal growth:</p> <p>For additional anti-fungus treatment, you can use BIO-WASH. After cleaning down thoroughly to remove as much growth as possible, apply BIO-WASH. Brush in well. Leave for 24 hours. Wash with clean water and allow it to dry.</p>
Method Of Application	<p>BELCRYL PLUS is self-priming. Hence, no special primer is required before application. However, for better finish a coat CEMPLUS e is recommended. For old and difficult surface, a coat of C-SOL Stabilising Solution is recommended prior to application of BELCRYL PLUS. Open the container and stir well. Mix 3 parts BELCRYL PLUS with 1 part of clean water. (For simplicity add about 6.5 litres of water to 20 litres of BELCRYL). Stir well till the mixture is uniform for painting. Apply two coats of BELCRYL PLUS directly by brush or roller. Allow drying time of 3 to 4 hours between the coats. For brushing application a broad 10 cm. paint brush is recommended</p>



Coverage	Approx. 6 to 8 sq. metres per litre for two-coat finish. However, coverage depends on surface condition and varies according to texture, suction/porosity and method of application.
Curing	BELCRYL PLUS needs no curing.

PRECAUTIONS

- It is not advisable to use any waterproofing chemical as base, top coat or additive
- Over dilution of BELCRYL PLUS may result in shade variation, poor hiding, poor bonding or flaking. Excess brushing and stretching are also to be avoided. No thinner or Steiner is to be used with BELCRYL PLUS. For abundant precaution, an initial trial may be undertaken to determine covering capacity on very rough or abnormal surfaces.

PACKING

BELCRYL PLUS is available in many attractive shades in 20 litre, 10 Litre 4 litre and 1-litre containers.

HANDLING & STORAGE

Keep containers/drums airtight during handling and storage to avoid loss of material. Store BELCRYL PLUS in a cool dry place and also protect it from extreme climatic conditions during storage, in transit and at site

ENVIRONMENT & SAFETY

BELCRYL PLUS is environment friendly, Non-flammable and hence there is no risk of fire. Splashes of BELCRYL PLUS in contact with skin or eye should be immediately washed with water. If irritation of the eye persists consult a doctor.

