

PLUS 50

Smooth Exterior Emulsion Paint

PLUS 50 offers yet another economic choice for users of acrylic emulsion paint, which provides protection with decoration.

FEATURES

- PLUS 50 has a very good colourfastness to light. Contains special biocides which protect the paint film against algae and fungi.
- Has good resistance to ultra-violet radiation
- Contains special acrylic emulsion binder.
- Contains micronized pigments and extenders, which render a smooth finish.
- Provides good alkali resistance
- Forms film which is permeable to vapour / air and impermeable to rain water.
- Offers durable protection.

TECHNICAL DETAILS

Nature	Thixotropic free-flowing liquid
Colour	Available in many pleasing shades
Mode of use	By brush or roller
Thinning	Use clean potable water
Thinning Ratio	Two parts of PLUS 50 with one part of water
Finish	Smooth Finish
Drying Time	15-20 minutes for touch dry (65% R.H./ 30' C)
Recoating Period	3-4 hours (65% R.H./ 30' C)
Surface Preparation	Remove loose dust or dirt with a stiff brush. Wash the surface with clean water
Surface with algal or fungal growth	For additional anti-fungus treatment, you can use C-SHELS BIO-WASH. After cleaning down thoroughly to remove as much growth as possible, apply the C-SHELS BIO-WASH. Brush in well. Leave for 24 hours. Wash with clean water and allow it to dry.



USAGE

PLUS 50 is well suited for –

- Cement/sand rendering.
- Cement/Lime/Sand rendering.
- Roughcast & pebbledash
- Concrete - bricks & blocks.
- Stock & facing bricks.
- Lightweight concrete.
- Asbestos cement sheet.

APPLICATION

Use PLUS 50, by thinning two parts of paint with one part of water. For simplicity add 10 litres of water to 20 litres of paint. Apply two coats of PLUS 50 directly by brush or roller. Allow drying time of 3 to 4 hours between coats. For new surfaces, PRIMECOAT XT can be used as a base priming coat before applying PLUS 50.

COVERAGE

The spreading capacity of any paint varies according to the porosity and the texture of the surface. For smooth surfaces with no suction PLUS 50 gives coverage of 5.5 to 7.5 sq. metres per litre for two coat finish.

PRECAUTIONS

- Organic tinting colorants should not be added to PLUS 50. It is not advisable to use any waterproofing chemical as base coat, top coat or additive.
- Over dilution of PLUS 50 may result in shade variation, poor hiding, poor bonding or flaking. Excess brushing and stretching are also to be avoided. No thinner or Steiner other than potable water is to be used in PLUS 50. For abundant precaution, an initial trial may be undertaken to determine covering capacity on very rough or abnormal surfaces.

PACKING

- PLUS 50 is available 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 PLUS 50 in a cool dry place and also protect it from extreme climatic conditions during storage, in transit and at site.



ENVIROMENT & SAFETY

PLUS 50 is environment friendly as it is non-toxic and non- flammable. It is hygienic, as it does not pollute the air. Splashes of PLUS 50 in contact with skin should be immediately washed with water for its easy removal. If it comes in contact with eyes wash thoroughly with plenty of water. If irritation persists, obtain medical help.

