
ECO-PAINT: NUTS ECO EMULSION

Ingredients: titanium dioxide, chalk, talc, cellulose, beeswax, phosphate, sodium hydroxide and an inert in can preservative. It contains no formaldehyde, petrochemicals or VOCs.

PRODUCT DESCRIPTION

This is a water based, opaque, white emulsion paint, for interior use on concrete, plaster, plasterboard, mineral surfaces and wood. It has good covering power, is easy to work with, covers and fills well, and allows for splatter free application. The finish is white and matt.

AREAS OF USE

Suitable for use indoors on concrete, plaster, plasterboard, all mineral surfaces, wood, wood chip paper, wallpaper etc.

COVERAGE

Theoretically: 8m²/litre. Practically: reduce by 20%. Practical coverage can vary considerably depending on method of application, surface roughness, weather conditions and complexity of structure.

SIZES

2.5 litre and 5 litre tins

PREPARATION

All surfaces should be clean, free from grease, oil and dust. Thoroughly remove water-soluble chalk, paint or lime washes. Roughen old lacquer, vinyl silk, gloss and oil paints by light sanding. All loose and flaking paints must be removed. Very sandy or friable surfaces will require a compatible sealer (for example NUTSHELL Herb & Resin Oil). Any areas of algae or fungal growth should be treated with an acceptable fungicidal wash.

TINTING

NUTS Eco Emulsion can be tinted with NUTSHELL Earth & Mineral Pigments or other suitable colourants. Soak appropriate pigment in some water for several hours before adding to NUTS Eco Emulsion. Pigments and colourants have to be stirred into the emulsion thoroughly. Attention has to be paid to an even application of the paint when it has been tinted with intense colours like Iron Oxide Red, Ultramarine Blue and Green.

APPLICATION

NUTS Eco Emulsion should be applied by brush or short pile roller. Apply evenly. Two coats may be required on absorbent surfaces such as new plaster, sandstone, etc. On very porous, friable surfaces a compatible sealer will be required (for example NUTSHELL Herb & Resin Oil). For maximum opacity use as supplied; it can be thinned with up to 10% water for use on absorbent surfaces.

DRYING TIME

Substrate Temperature: 20°C

Touch dry: 1-2 hours. Paint will be finally hardened after 10 days. Drying/ curing times will be shortened by higher temperatures and lengthened by lower temperatures. Material and freshly applied paint must be protected from frost.

THINNING & CLEANING

Thin and clean with water.

STORAGE & HANDLING

Store in a cool, but definitely frost free place, in a well closed container. Unopened the paint has a shelf life of at least 6 months. Always keep container closed and out of reach of children. NUTS Eco Emulsion is biodegradable, but PLEASE do not pour the remainder down the drain.

Flash point: Non flammable

Product Density: 1.44 kg/litre

Shelf Life: 2 years in unopened containers in a frost free store

Volume Solids: 33%

SAFETY PRECAUTIONS

A copy of the appropriate Health and Safety Data Sheet must be consulted prior to using the product. These can be faxed if urgently required.

Minimum precautions:

1. Avoid skin and eye contact
2. Ensure good ventilation.
3. Store and use away from heat and flame.
4. Do not eat in vicinity of work.
5. Wash hands before eating.