

VOLVOX CLAY DECOR

Technical Information Sheet – intended to provide guidelines for users

DESCRIPTION

An odourless and VOC free, non-drip, long-lasting interior wall and ceiling paint. Clay paint allows walls to breathe, absorbs variations in humidity and helps neutralize odours from cooking or smoking, thus providing a very comfortable and healthy living environment.

Clay paint can be applied to most interior surfaces such as gyprock, timber, masonry, brick and fibre cement without priming. Can be used in exterior situations that are dry & frost free. It is especially suitable for children's rooms, chemically sensitive people, asthma sufferers and people with skin problems

Clay paint covers exceptionally well. Only two coats needed on bare gyprock.

On new gyprock paint joins & patches first then a coat over the whole wall

Clay paint is made from natural and non-toxic raw materials. The manufacturing process ensures ecological sustainability and avoids water pollution.

SURFACE PREPARATION

Remove dirt, grease, oil and loose, peeling and flaking material. Fill cracks and holes with a filler. Sand the surface smooth and remove all dust. Sandy or powdery surfaces should be stabilized first. Stains, water marks, nicotine etc. should be sealed with a suitable primer.

Light sanding is recommended when painting over glossy or semi-gloss surfaces.

Prime all metallic surfaces using a metal primer first.

Mould and fungus must be permanently removed before applying Clay paint.

APPLICATION

Apply Clay paint by roller, brush or spray gun. If there are dried lumps of clay (fallen in from the lid) strain the paint through a strainer or stocking to remove. If using Mont Blanc (white) on light-coloured even surfaces one coat may sometimes be sufficient. Generally two coats are recommended. On very absorbent surfaces such as gyprock, plaster, sandstone or mudbrick, dampening the surface with a water spray, or reducing the first coat with up to 5% water may ease application. Allow each coat to dry completely before re-painting. Do not reduce final coats. Do not apply in temperatures below 10°C or above 30°C. For spraying use an airless sprayer and dilute with a maximum of 7% water. (min 120 bar, 2.5L/min and 0.023inch nozzle)

DRYING AND RECOATING

The paint will normally dry within 2 – 6 hours and may be recoated after 4 – 6 hrs. In cold or humid conditions drying time is lengthened. Completely dry and cured after 10 days.

COVERAGE

1 litre will cover up to 8 - 10sq. metres depending on texture and porosity of surface.

CLEAN UP

With water away from drains.

DECORATIVE EFFECTS WITH CLAY DECOR

Use Clay paint for stenciling on clay painted walls and ceilings.

Apply several colours. Allow to dry, then sand through for a distressed or multi coloured effect.

Apply with a trowel then work in pigment colours. Wait ½ hr then polish with a hand held white polishing pad for a marbled effect.

Add a small amount of clean white sand, just enough to get a cream consistency, and apply with a large brush for a textured / rendered effect.

Apply with a roller or trowel, wait ½ hr, then polish with a worn pad on a sanding machine for a two tone polished effect.

Apply with a trowel using the traditional condensing technique and burnish with the edge of the tool as it dries. The friction and pressure draws the water to the surface and creates a level of polish commensurate with the effort.

Finishes can be enhanced & protected with Volvox Wax finish or Lazure Binder.

STORAGE AND SHELF LIFE

Store tightly sealed in a cool and dry place. A layer of gladwrap on the paint will protect it from dried lumps falling in from the lid. Minimum shelf life for unopened and properly stored cans is 24 months.

INGREDIENTS

Water, clay coming from various pits, chalk, kaolin, vinegar ester, methylcellulose, titanium dioxide (White), 0,1% synthetic preservatives

SAFETY & DISPOSAL

Even if non-toxic, paint should be kept out of reach of children.

Allow unwanted Clay paint to dry & dispose of via the normal garbage collection service.