Textured High Build Paint Technical Data Sheet



Product Information

DESCRIPTION

Extremely durable, single coat, thru colour finish, ready to use, water based protective and decorative textured coating.

USAGE/PURPOSE

Suitable for internal and external use on virtually all common building substrates. Provides an extremely tough, flexible and long lasting protective and decorative coating.

CHARACTERISTICS

Environmentally friendly, waterborne formulation Excellent adhesion to all sound substrates Ready for use, no mixing or stirring Self coloured - conceals chips A range of textured finishes can be achieved

PERFORMANCE

Exceptionally durable protection against even extreme weather conditions UV protection for long lasting colour Flexible film resists cracking and reduces maintenance costs

Fast drying - rooms can normally be occupied within 24 hours Tested to BS476: Parts 6 and 7 and satisfies Class 0 requirements Texture hides surface defects Deters vandals in public areas

FINISH

Matt, textured

COLOUR

White & Magnolia, and selected colours to order.

ENVIRONMENTALCONSIDERATIONS

Water-borne. Contains no added lead.

PACKAGING

Drum size: 15kg plastic tubs.

TechnicalSpecification

COMPOSITION

Tough, flexible water based resins, with crushed marble aggregates, light- fast earth pigments.

NOTE; This product contains a fungicide/algaecide for the sole purpose of protecting the paint film

PROPERTIES

VOC content: 0g/l Cat. C: 75g/l (2007)/40g/l (2010)

PERFORMANCE

Fire

Surface Spread of Flame

Class 1 to BS476: Part 7: 1971. LPC
Certificates TE 84744, BS 476: Part
6. LPC Certificates TE 84741
Index of Performance (I) = 3.2
Sub-index l1 = 0.4
Designated class '0' defined in
the Building Regulations E15(l)

SurfacePreparation

Remove all flaking and loose material back to a sound surface. Brush down with a stiff bristle (not wire) brush to remove all loose particles. Ensure all surfaces are clean, dry and firm.

If there is organic growth: Remove with a stiff bristle (not wire) brush and apply a liberal coat of Proud Paints Sterilising Solution.

Seal surfaces as follows: Internal & External absorbent surfaces:

1 Coat of Proud Paints Masonry Sealer & Stabiliser.

In the case of board substrates (eg plasterboard):

Fix Scrim along joints with Proud Paints Masonry Sealer & Stabiliser

Be aware that the product does have a low 'Working Time' i.e. 20 minutes before 'Skinning' to provide Shower Proof protection.

In the case of external fletton bricks:

Apply suitable render coat preparation (Contact our Technical Services for further guidance)

Application Method

- 1. Apply by traditional foam roller or special honeycomb roller, depending on the depth of texture required.
- 2. Lay off with an unloaded roller to produce a 'stripe' texture.
- 3. The texture may then be further patterned or sculptured (if desired) in a wide variety of designs

NOTE: Trowel applications are also possible. For guidance, please contact Proud Paints Technical Services Department.

APPLICATION METHODS

ROLLER: HEAVILY LOAD a foam stippling roller sleeve for a high build finish, or a 'standard foam' roller for a lower texture. With VERY SLOW even strokes, lay onto wall in heavy patches, you may also apply to wall with a trowel. Do not worry about the texture at this time. When the initial quantity of product is on the wall, slowly and evenly spread out to cover larger area.

The texture can now be achieved by further rolling and jointing off areas using a diagonal action. The texture is achieved by laying off.

Always finish on the up stroke, in order to push the marble aggregate

This will ensure that the texture will have a 'peaked' effect when dry.

into a vertical position.

Over painting

We supply this finish in a variety of colours but if you choose to over paint with a water based exterior masonry paint it may be applied when fully cured. This will normally be in between 7 to 14 days dependent on Weather conditions and the Season of application. Window reveals etc. can be finished with a brush in order to give a professional flat border finish. This product can be built up in layers to the required thickness and will provide a THRU COLOUR FINISH

APPLICATION METHODS

Window reveals etc. can be rollered as close as possible and then finished with a brush in order to give a professional flat border finish.

USING THE ABOVE METHODS, LARGE AREAS CAN BE COVERED QUICKLY WITH AN EVEN PROFESSIONAL FINISH.

THIS IS A SINGLE COATTHRU COLOUR FINISH.

THINNING

Do NOT thin when only one coat is required.

If applying two coats you may thin the first coat with 10% water, and apply with a medium pile roller or spray.

COVERAGE

Dependent upon the nature of the substrate, the skill of the operative and the method of application. Applied at the correct coat weight for maximum durability, a 15kg drum of Textured Finish should cover:

On smooth surfaces (eg plaster, plasterboard):

up to $10m^2$

On render and fair-faced concrete:

up to $7m^2$

On pebbledash, tyrolean etc:

upto 5m²

For specific guidance, please contact our Technical Services Department.

DRYINGTIME

In dry, well-ventilated conditions and depending upon surface absorbency, average drying times are:

Working time: 20 minutes *Touch dry:* 4 hours approx. *Hard dry:* 24 hours

CLEANING

Clean all equipment with water immediately after use.

LIMITATIONS

DO NOT apply

- outside the temperature range 5°C 28°C
- when the temperature is likely to fall below 5° within 4 hours
- externally: in damp or humid

- conditions, when rain is likely within 6 hours
- -below dpc (and do not bridge dpc)

Not recommended for application to external fletton bricks without suitable render coat preparation.

Health & Safety Notes

Detailed information and guidance is provided in Material Safety Data Sheets for Textured Finish Masonry. The following represents important selected information only: Ensure good ventilation during application and drying Avoid contact with eyes and skin.

In case of contact with eyes:

Rinse immediately with plenty of water and seek medical advice

In case of contact with skin:

Wash immediately with plenty of soap water or a proprietary skin cleanser

When spraying:

- Do not breathe spray
- Wear suitable respiratory protective equipment
- Keep out of reach of children

ENVIRONMENTAL

The product and its container must be disposed of in a safe way

Do not empty into drains or watercourses.

Local Authorities have special facilities for the disposal of Paint materials. Contractor: Use a paints recycling company to depose of cans. Call our office for guidance on any disposal questions.

STORAGE

Store in secure, dry conditions at temperature between 5° and 28°C. Protect from frost. Containers should be kept closed during storage. Avoid spillage and contamination. Do not empty into drains and water courses.



SHELF LIFE

1 year in original, unopened container, if stored in accordance with recommendations above.

Specification

Fully written model propriety specifications for Proud Paints products are available from our Technical Services Department.

QUALITY CONTROL

All

Proud Paints products are checked before release using the latest techniques to ensure controlled, consistent high quality.

Manufacturing Information Manufactured under a quality system approved by the BSI to ISO 9001 –2008.



Additional Information

TECHNICAL ASSISTANCE

For further information, advice or guidance regarding any aspect of Proud Paints products, please contact the Technical Services Department at the address below.

WARRANTY

As Proud Paints has no direct control over the methods employed by the user in applying its products, any warranty either written or implied, is given in good faith and can only cover the material itself

