



GESSO MODELLING PASTE

Description

Permaplastik Gesso Modelling Paste is a water based polymer modified paste. It is excellent for all types of work requiring thick build-up texture finishes resulting in three dimensional effects.

Areas of Use

Colormaker Gesso Modelling Paste is specifically intended for application over Canvas, board and general broad-wall applications.

Features

- Water based paste
- Ultra-flat finish
- Excellent opacity
- Easy to apply
- High Build

Typical Properties

Colour: White

Finish: Flat

Touch Dry Time: Will depend on the thickness applied

For thin film – 1 to 2 hours at 25°C, 50% relative humidity

For thick film – Up to 24 hours at 25°C, 50% relative humidity

Recoat Time: For thin film – after 2 hours at 25°C, 50% relative humidity

For thick film – after 24 hours at 25°C, 50% relative humidity

Over coating: Over coat with acrylic paints or mix Gesso with water-based acrylic colours to get finish with various glazes.

Packaging

Available in 300 mL, 1L and 4L plastic re-sealable containers

Precautions

- Do not apply if the temperature falls below 10°C, or rises above 35°C, or is likely to fall outside these limits during drying, or when humidity is very high or when rain is imminent.
- The product is supplied ready for use. If using as modelling paste, then DO NOT THIN with water as this will influence both application characteristics and opacity. If using as a wash or ground and a thin product is required, then thin sparingly only with water to desired viscosity.

Preparation

Prior to painting

All surfaces to be thoroughly cleaned and free of scale, dust, dirt, oil and grease.

Priming

Permaplastik Gesso Modelling paste is generally used as a primer in its own right on canvas, linen and similar substrates. However, for new plaster and paper-faced plasterboard, PermaPlastik White or N23 Grey Primer may be used.

Permaplastik Gesso Modelling paste can be applied without priming over properly prepared pre-painted surfaces that are in sound condition.

**Application**

Prior to use, stir thoroughly with a broad, flat blade spatula or pallet knife. Apply one coat, covering smaller rather than large areas at any time. Allow suitable time between coats

Apply with a knife, spoon, spatula or brush.

Brush: For rough texture and/or higher build, apply with a coarse bristled brush
For smoother finish thin down with water and use soft bristled flat brush

Note that the application technique used can affect the tooth.

Clean-up

Clean all equipment while paint is still wet with water.
Keep paint and liquid wastes away from drains and open watercourses.
Reseal containers immediately after use.

Storage and Shelf Life

Store in a cool, dry place in sealed containers. Shelf life before opening is 24 months.
Once opened and resealed, ideally use the remaining contents within 6 months.

Health, Safety & Environment

This material is non-toxic and non-flammable. However, the contents should not be inhaled or ingested. If swallowed immediately rinse mouth and then drink plenty of water. Seek medical advice. Wash any paint splashes off the skin with clean water. If irritation occurs, seek medical advice. If the event of eye contact, immediately irrigate with plenty of fresh water for at least 15 minutes. Hold eyelids open. In all cases of eye contamination, it is a sensible precaution to seek medical advice. In the event of a spill, contain the spread of paint to prevent contamination of drains and waterways. Clean up spills with absorbent materials such as soil, sand, or vermiculite, and then collect and seal in properly labelled containers for disposal. Wash area with fresh water. SDS is available upon request.

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