



IMPASTO PLASTER

Whitson's Impasto Plaster is a highly versatile product, specifically designed to allow the artist or decorative finisher to add texture to any interior decorative surface. It is easy to use, and comes in a neutral base which can be used as an off-white finish, or tinted with universal colourants. When dry, the product exhibits exceptional adhesion and flexibility, resulting in excellent wear characteristics and impact resistance. It can be used to create embossing and textured finishes, and can be overcoated with all paints and enhanced with glazes, waxes, gilding and protective topcoats. If desired, it can also be used as a finish without the need for further coatings, and it can even be polished in the same way as a lime plaster.

PREPARATION

Remove all loose or flaking material. Ensure surfaces are clean, dry and free from dirt, grease and other contamination. We recommend any existing coatings are overcoated with Whitson's Superior Adhesion Primer. Any bare substrates should be sealed with a suitable primer.

APPLICATION

Suitable for application by trowel, spatula, sponge, roller and other specialist decorative tools. Refer to our supplementary datasheet "Techniques for Impasto Plaster" for full application details. Do not apply when relative humidity exceeds 88% or the surface is less than 2°C above dew point, and where temperatures are below 5°C or above 30°C. Do not use on surfaces subject to temperatures greater than 60°C.

PHYSICAL PROPERTIES

Colour:	Off-White
Finish:	Slight Sheen
Specific Gravity:	1.780
Volume Solids:	58±2%
Wet Film Thickness:	160-190µm ¹
Dry Film Thickness:	93-110µm ¹
Theoretical Spreading Rate:	3-3.5m ² /kg ¹
Flash Point:	>100°C
VOC:	<1g/litre

¹Films up to several mm can be applied depending on desired finish

DRYING TIMES ²	10°C	20°C
Touch Dry	1 hour	30 mins
Minimum Overcoat	8 hours	4 hours
Full Cure ³	28 days	28 days

²Specified at 190µm thickness – thicker films will take longer to dry

³Majority of cure will occur within 7 days, but full properties will develop over 28 days

CLEANING

All equipment should be cleaned immediately after use with water.

It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

STORAGE

Store in a cool dry place and out of reach of children. Keep away from extremes of temperature. Shelf life 24 months in unopened packs.

HEALTH, SAFETY & ENVIRONMENTAL

Use only in accordance with the Material Safety Data Sheet supplied by Whitson's.

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 and water (do not use any solvents). When sanding avoid inhalation of dust and wear a suitable face mask.

The user must observe local health, safety and environmental regulations when using this product.

DISCLAIMER

It is the responsibility of the user to test the product on the intended surface to ensure it is suitable for their requirements.

All orders are accepted subject to our Standard Terms and Conditions of Sale which can be viewed on our website.