



Whitson's Gessaux is a clay and acrylic high build coating that can be used as a base for gilding and metal leaf applications. Gessaux is similar in usage to liquid casein products, however a liquid casein requires the use of a harmful preservative which Gessaux doesn't need.

Gessaux quickly builds in a similar way to traditional Gesso and can be sanded, burnished and carved into easily. It can be applied direct to wood or other supports including many painted substrates.

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 lightly abraded to create a key.

Gessaux has excellent adhesion to many materials, however tests should be made for "hard to stick to" surfaces. If adhesion is not achieved, we recommend the use of Whitson's Superior Adhesion Primer.

APPLICATION

Stir well before use. Application should be with a synthetic bristle brush. Gessaux can be thinned to create washes, and because it is highly pigmented, it will hold its colour. If thinned to an extreme level the binder will be weakened, so it may need to be sealed with Whitson's Universal Lacquer.

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:	Various
Finish:	Matt
Specific Gravity:	1.620 – 1.700 ¹
Volume Solids:	47±2%
Wet Film Thickness:	215µm
Dry Film Thickness:	100µm
Theoretical Spreading Rate:	4.6m ² /litre
Flash Point:	>100°C
VOC:	<1g/litre

¹Depending on colour

Note: Wet/Dry Film Thickness & Spread Rates are all quoted per coat

DRYING TIMES	10°C	20°C
Touch Dry	1 hour	30 mins
Minimum Overcoat	4-5 hours	2-3 hours
Full Cure	28 days	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 tins.

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.