

Glasurit Paint Specification for Omnia Panels - July 2008

W.O.W Painting system for un-painted, un-primed bare panels.

Preparation

Thoroughly abrade the surface with a Grey Scotchbrite soaked in Glasurit 541 – 5 Wax & Silicone Remover.

Clean the surface again with Glasurit 541 – 5 Wax & Silicone Remover, using one rag to apply and a second rag to remove.

Primer

Apply 2 coats of Glasurit 284 – 25 2K High Build (Wet on Wet) Primer Surfacer – White to achieve a film weight of 50 microns.

The primer mixing ratio is as follows;

4 Parts Primer Surfacer	284 - 25
1 Part Normal Hardener	922 - 18
1 Part Haflex Additive	568 - 20



The Primer Surfacer should then be allowed to dry for 30 minutes at 60°C before the application of the topcoat.

Topcoat Systems

The application of Glasurit 68 Line Solid Colour topcoat at the standard recommended mixing ratio of 4 -1 -1 can then be used, ensuring a film weight of 40 – 60 microns is achieved.

Glasurit Paint Specification for Omnia Panels - Jan 2009

High Build Sandable process for bare un-painted and pre primed panels.

Preparation

Thoroughly abrade the surface with a Grey Scotchbrite soaked in Glasurit 541 – 5 Wax & Silicone Remover.

Clean the surface again with Glasurit 541 – 5 Wax & Silicone Remover, using one rag to apply and a second rag to remove.

High Build Sandable Primer

Apply a minimum of 2 coats of Glasurit 284 – 30 2K High Build Sandable Primer to achieve a film weight of 50 microns. Additional coats of primer may be required if the weave pattern in the panel needs to be reduced further.



The primer mixing ratio is as follows;

4 Parts High Build Sandable Primer	284 - 30
1 Part Normal Hardener	922 - 18
1 Part Haflex Additive	568 - 20

The Primer should then be baked for 45 minutes at 60 c or allowed to air dry fully before sanding and the application of the topcoat.

Topcoat Systems

The application of Glasurit 68 Line topcoat at the standard recommended mixing ratio of 4 -1 -1 can then be used, ensuring a film weight of 40 – 60 microns is achieved.

For metallic colours, the use of Glasurit 90 Line CV waterborne basecoat and 924 – 68 CV Lacquer should be used at the standard mixing ratios.

When using 90 Line waterborne basecoat over the sandable primer the application of 90 Line basecoat must be achieved within 8 hours, after 8 hours the primer will need to be re-flatted.