

XHP STEEL FRAME GLAZING COMPOUND — PRODUCT DATA SHEET

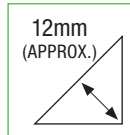
Interior/Exterior Grade, Glazing Compound For Use In Primed Steel And Primed Galvanised Steel Frames.

PRINCIPAL USES

For glazing of steel framed window sections with a compound thickness of 12mm approx.

For detail on glazing, installation and material selection, users are recommended to refer to NZS 4223 Code of practice for glazing in buildings.

Agreement should also be reached with the window manufacturer. Glasscorp XHP Steel Frame Compound is designed for use with clear float glass only. For glazing any other glass types please contact your glass supplier.



APPLICATION PROCEDURE

Rebate Substrate Preparation | Surfaces to be glazed must be sound, clean, dry, and free from grease, dirt, rust, and other loose material before application of the glazing compound. Prime all bare metal work with a suitable primer and allow to dry

Glass Bedding | Bed glass using XHP gunnable Bedding Compound and steel glazing clips. (Do not use silicone sealants)

Thickness of Putty | Thickness of compound to be 12mm approx. Where required, timber fillets are to be fitted to limit the thickness of compound. Timber fillets to be either hardwood, or primed H3 treated pine. Timber fillets of alternate materials may be used, but should be checked for compatibility before use.

Excessively thick compound will fail to cure through, resulting in a wrinkled, soft compound that may 'weep' oil, and will result in failure of the paint system.

Application | Do not thin the XHP Steel Compound before use. Slice desired amount of compound from sausage and soften in hands as required. Balance of sausage can be kept as only the exposed face will skin. Simply slice skinned face off with a stanley knife before reusing. Ensure putty is uniform in consistency. Using a clean putty knife press firmly into cavity and smooth off. For best results we recommend using a Glasscorp GT020 Bent Putty Knife. XHP Steel Compound should be painted once adequate curing has occurred

SURFACE CURE TIMES BEFORE PAINTING

- XHP Steel Frame Glazing Compound can be painted after 24 hours
- To delay painting once adequate curing has occurred may lead to surface deterioration and subsequent peeling of the paint.
- We suggest painting to be completed within a 6-week period.

PAINTING

Prime with a suitable oil-based/alkyd or water-based primer. Finish with two further coats of a compatible exterior durable oil-based/alkyd or water-based finish coat. Ensure paintwork is lapped onto the glass a minimum of 2-3mm to ensure a weather seal is achieved. Avoid use of fast drying paints.

CLEAN UP

Clean all equipment using mineral turpentine.

SHELF LIFE

Under normal conditions of temperature and humidity, unopened sausages can be stored for up to 6 months.

PACKAGING

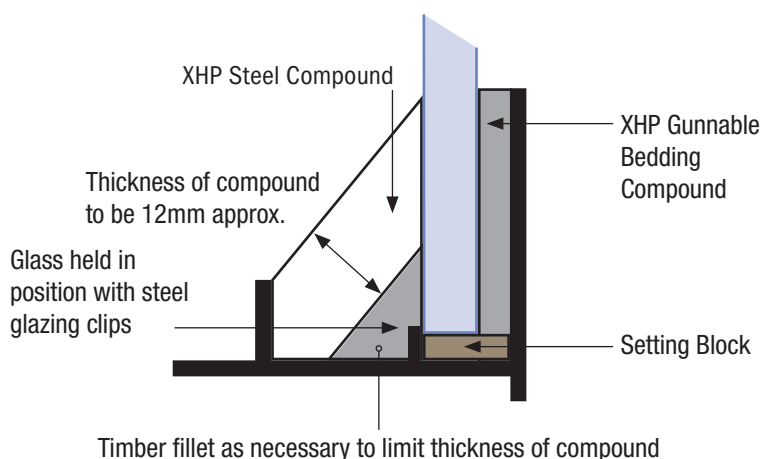
Available in Sausages.

NOTE: The information pertaining to the use and application of this product is based on the best information available to us at date of printing. Because of the influences of conditions beyond our control on the application of this product, there is no warranty of performance, either expressed or implied. We recommend that specifiers of our products conduct confirmatory tests to determine suitability for their specific use.

SILICONE SEALANTS

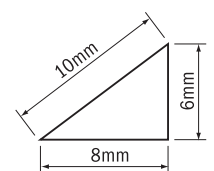
Silicones produce chemicals which prevent oil based putties from drying. Do not use silicone sealants in conjunction with Glasscorp XHP Steel Frame Compound

STEEL FRAME (EXAMPLE ONLY)



PUTTY FILLET SIZES GUIDE

Up to 1 sqm
Glass Size



1 to 1.5 sqm (max)
Glass Size

