# **Technical Information**

# **XHP Bedding Compound**

### **XHP GUNNABLE BEDDING COMPOUND — PRODUCT DATA SHEET**

### Interior/Exterior Grade, Self-Priming, Bedding Compound For Use In Timber And Steel Window Frames

#### **PRINCIPAL USES**

For back bedding of unprimed or primed wood and primed steel window frames. For details on glazing, installation and material selection, users are recommended to refer to NZS 4223 Code of practice for glazing in buildings. Glasscorp XHP Bedding Compound is designed for use with clear float glass only. For glazing any other glass types please contact your glass supplier. For glazing tinted and coated glass we recommend a timber bead system due to possible complications relating to heat transfer from the glass to putty mass.

#### **APPLICATION PROCEDURE**

#### **Substrate Preparation**

Surfaces to be glazed must be sound, clean, dry and free from grease, dirt and other loose material before application. This product is self-priming on wood, but can also be used on timber which has been primed with a suitable oil based/alkyd or water based primer. For steel frames, prime all bare metal work with a suitable primer. Primer must be dry before proceeding.

#### **Thickness of Bedding Compound**

Thickness of Bedding Compound should not exceed 2mm. Excessively thick Bedding Compound will fail to cure through, resulting in a wrinkled, soft compound that may 'weep' oil and will result in a failure of the paint system.

#### Application

Gun XHP Bedding Compound directly onto the rebate using a cartridge gun. Bed glass directly into the compound.

#### SURFACE CURE TIMES BEFORE PAINTING

XHP Gunnable Bedding 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 durable oil-based/ alkyd or water-based finish coat. Avoid use of fast drying paints.

#### **CLEAN UP**

Clean all equipment using mineral turpentine.

#### SHELF LIFE

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

#### PACKAGING

Available in Cartridges.

**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	CEDAR JOINERY
Silicones produce chemicals which prevent oil based putties from drying. Do not use silicone sealants in conjunction with Glasscorp XHP Bedding Compound	Glasscorp has no control over the source of Cedar used to manufacture windows. Therefore we do not take any responsibility for XHP Compound affected by high antioxidants present in some Cedar; which is known to cause subsequent problems with the curing of the compound mass.

