

Putty fronting of Insulating Glass Units



Whilst putty fronting is not an industry-recognised method for the glazing of insulating glass units we do acknowledge there are many situations where this may be called for and as such suggest the following methods may be of interest. We do not however, recommend or guarantee the putty fronting of insulating glass units;

For new joinery the insulating glass units may be bedded against Hodgson Sealants Flexistrip and the void filled using Hodgson' Silfix U9 neutral cure silicone sealant. We suggest the units are then fronted off using Hodgson Sealants Multipurpose Putty. It is advisable to allow the silicone a little time to skin over and start to cure before applying the putty.

For existing joinery where the sightline of the upstand may be damaged or irregular we suggest bedding the units against Hodgson Sealants Butyl 66 having first applied the patent Knotting Sealer to the rebates and then filling the void around the unit with Hodgson sealants Silfix U9 neutral cure silicone sealant. The units may then be fronted of using Hodgson Sealants Multipurpose Putty.

The reason for not recommending putty for the fronting of insulating glass units is based on our experience of traditional putties possibly setting too hard to accommodate the greater thermal movement associated with insulating glass units compared to single glass. With time this greater thermal movement may leads to premature failure of the putty and glazing system. Although we do not recommend Multipurpose Putty for the fronting of insulating glass units we consider it to be the most appropriate putty to use should putty fronting be the desired only style of glazing.

We trust this information is of help but should you require further assistance please do not hesitate to contact Hodgson Sealants.

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