

## Compatible Sealants and Glazing Components

IG 002—2015-02-25

The following is a list of known compatible sealants and glazing components known to be compatible to Trulite's standard polysulfide and silicone secondary seals. This list is only representative of the samples tested. Trulite has no control over the formulation, raw material supply, or process of these products. Critical applications or structurally glazed systems should be retested as part of routine compatibility review. The user is responsible for verification of compatibility and suitability of any products used in the glazing process.

\*With respect to setting blocks, which come into intimate contact with Trulite's insulating glass secondary seal, there is a concern about plasticizer content. Plasticizers are used in setting blocks to modify the durometer or hardness of the block. (A Shore A durometer of 80-90 is recommended by IGMA Guidelines.) The amount and type of plasticizer can vary in any given setting block. In most cases there is little concern, however, plasticizer can and will permeate the secondary seal of an IG unit. It may take considerable time (a few years), but when significant permeation of plasticizer reaches the primary (PIB) seal of the IG unit, it can cause considerable damage. This can then lead to premature seal failure and moisture ingress to the cavity of the IG unit. Trulite's Insulating Glass Warranty is null and void, if it is found that setting block plasticizers are the cause of IG failure.

**Dow Corning 795**  
**Dow Corning 995**  
**Pecora 895**  
**Tremco Spectrum II**  
**Tremco Spectrum III**  
**Tremco Dymonic**  
**Silicone setting blocks (see \* above)**  
**Neoprene setting blocks (see \* above)**  
**EPDM gasket**  
**Neoprene gasket**  
**Santoprene gasket**

Test Method SIGMA / IGMA 73 - 8 - 2B Updated July 25, 2006