

ThermoTech™ IGUs – Glazing Sealant Recommendation

Compatible Silicone Sealants

- 1 Dow Corning DC 991
- 2 Dow Corning DC 995
- 3 Tremco Spectrem 2

Incompatible Silicone Sealants

- 1 Dow Corning DC 580
- 2 Dow Corning DC 791
- 3 Dow Corning DC 795
- 4 Sikasil SG 20
- 5 Sikasil WS 305

Notes:

1. Considerable research has been devoted to finding sealants which are compatible with ThermoTech IGUs. The process has involved extensive testing to ensure the sealants do not compromise the integrity or aesthetics of the IGU. This process has identified a sealant which is locally available.
2. The composition of the “suitable” silicone sealants is outside of our control and may change. The above recommendations are based on the sealant formulation at the time of testing. Confirmation must be sought from the sealant suppliers / manufacturers for suitability of applications before adopting these recommendations.
3. Any sealants not listed above must be checked for compatibility with the components of ThermoTech IGUs and approved by an authorised representative of Viridian.
4. Viridian will not be responsible for any loss or damage of any kind that may arise as a result of a failure to comply with these specifications.
5. Compatibility Test: two cartridges of the proposed sealant must be submitted for testing. The test results will be available in 20 weeks from the date of submission.
6. ThermoTech IGUs must be glazed with compatible glazing sealant. Incompatible sealants and glazing blocks will void the warranty.