



TECHNOFORM TGI[®]-SPACER SPECIFICATIONS

PRODUCT DESCRIPTION: Technoform is a global manufacturer and supplier of extruded systems for a variety of applications in the fenestration and auto/aviation industries. TGI-Spacer is a high performance warm edge insulating glass spacer that can be used in commercial, residential and architectural glazing systems.

COMPOSITION/MATERIALS: TGI-Spacer is a hybrid warm edge product comprised of stainless steel and a low conductivity thermoplastic. This hybrid construction allows for integration of a warm edge product that will reduce energy loss through a glazing system, reduce the formation of condensation, and improve the overall thermal performance of the window (U-factor).



Types: There are currently 18 size offerings ranging from 7/32" to 25/32".

Colors: TGI-Spacer is available in white, light gray, black and bronze. Custom colors are also available.

Technical Data: TGI-Spacer has been successfully tested in accordance with the following leading industry standards: ASTM 2188, ASTM 2189, ASTM 2190, ASTM C794, ASTM E773, ASTM E774, DIN 1279, CBA and IGCC.

Physical/Chemical Properties: Product performance data and test results are available for review by design professionals upon request from Technoform at 330-487-6600.

INSTALLATION: TGI-Spacer can be used in all glazing applications where a warm edge product is required or conventional aluminum or other spacer type is being used. TGI-Spacer products should be installed according to the recommendations issued in our Product and Technical Data bulletins.

AVAILABILITY AND COST: Product production and shipping logistics, as well as cost information for budgeting purposes can be obtained by contacting Technoform at 330-487-6600.

WARRANTY: Standard insulating glass manufacturer's warranty applies. Contact Technoform for full warranty disclosure.

MAINTENANCE: Glazing systems that utilize a TGI product will not require any more maintenance than a conventional spacer system.

TECHNICAL SERVICES: Technoform offers system design services and technical support through the North American office in Twinsburg, Ohio. Please call 330-487-6600 for further information.



Available standard widths