

GE Structural Glazing Sealants

Requirements for Warranty Requests

The following materials are required to be submitted to Momentive Performance Materials prior to applying for a structural adhesion limited warranty request for the use of GE Structural Glazing Sealants:

Architectural and shop drawings for review and comment.

- Design wind load requirement(s) for project
- Glass or panel sizes
- Production samples of metal, glass, gaskets, spacers and setting blocks with type and manufacturer identified
- Specification and/or identification of paint or finish to which the GE Structural Glazing Sealant is intended to adhere (i.e., 215-R1 anodized or if paint; manufacturer, finish system and ID#)

Momentive Performance Materials will provide the following, after reviewing the materials above:

- Determination as to whether the submitted joint dimensions meet the minimum design criteria necessary for the intended use of GE Structural Glazing Sealants
- Short-term adhesion data using (typically) the ASTM C 794 and/or ASTM C 1135 test method.
 Other test methods may be employed
- Short-term compatibility test results on gaskets, spacers and setting blocks and other accessories per ASTM C 1087 or Momentive Performance Materials test method for compatibility
- Information regarding suggested primers, when required

Momentive Performance Materials will not:

- Design sealant joints
- Provide comments on the structural integrity of overall framing system(s)

The design professional has final responsibility for the determination of structural sealant joint dimensions based on project conditions, design wind load(s), glass or panel sizes, anticipated thermal, seismic or other movement of the system.



Momentive will not provide a project warranty on projects that have not been reviewed prior to assembly. Prior to assembly, all documentation from Momentive pertaining to adhesion tests results, cleaning solvent recommendation, compatibility test results of spacers, gaskets, setting blocks, shop / field adhesion logs and any other accessories must be complete and on hand and in the job file for reference. Upon date of substantial project completion, a warranty request can be submitted to Momentive Performance Materials for issuance of a structural adhesion limited warranty. Any included test results and/or product recommendations for use in structural applications are only valid if Momentive has approved all substrates and accompanying materials that will come in contact with the proposed structural sealant, and the results would apply to that specific project only.

If you have any additional questions, please feel free to contact me.