

We certify that Spectrem<sup>®</sup> 2 has been tested against ASTM C 920, Standard Specification for Elastomeric Joint Sealants and does conform to the specification requirements and is classified as follows:

Type: S (Single Component)

Grade: NS (Non-sag)

Class: 50 (+/- 50% joint movement)

Use: NT (Non-traffic) M (Mortar)

G (Glass)
A (Aluminum)
O (Other)

Spectrem 2 meets and exceeds the requirements of ASTM C 1184, Standard Specification for Structural Silicone Sealants. Silicone sealants are required to meet minimum physical properties which include a Shore A hardness range of 20-60, maximum tack free time of 3 hrs and a minimum tensile value of 50 psi when tested at the following conditions including, standard conditions, 80C(190F), -29 C (-20F) water immersion, and 5000hrs weathering.

Spectrem 2 Black is listed to AAMA 800-92, Voluntary Specifications and Test Methods for Sealants, for Section 1.1, Back Bedding Glazing Compounds, 802.3 Types I and II, Section 1.1, Back Bedding Glazing Compounds, 805.2-92 (Group C), and Section 1.4, Exterior Perimeter Sealing Compound, 808.3.

Spectrem 2 has been tested and passed ASTM C 1382, "Standard Test Method for Determining Tensile Adhesion Properties of Sealants when used in Exterior Insulation and Finish Systems (EIFS) Joints." Third party verification is available upon request.

We further certify that Spectrem 2 conforms to the requirements of the following Federal Specifications: TT-S-00230C (COM-NBS), Type II, Class A

Spectrem 2 meets CAN/CGSB-19.13-M87.

Spectrem 2 meets the Chinese Specification GB-16776.

Spectrem 2 meets the European Organization for Technical Approval (EOTA) specification ETAG-002, Structural Sealant Glazing Systems.

Although Spectrem 2 is not NSF registered, or previously authorized by USDA, it does meet the requirements for use in Federally inspected food processing facilities provided it is not used in areas where food is being processed, prepared or packaged. The material must also be applied in a manner which prevents any direct or indirect contamination of food. Additionally, before any food product can be placed in the area of treatment, the sealant must be allowed to cure according to manufacturer's recommendations and the area should be sufficiently free of odor to prevent food contamination.

Spectrem 2 may be used in registered establishments operating under the **Canadian Food Inspection Agency**. The Canadian Food Inspection Agency has approved Spectrem 2 for use in CFIA regulated facilities for situations involving non food contact.