

We certify that Vulkem<sup>®</sup> 116 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: 25 (+/- 25% joint movement)  
Use: NT (Non-traffic)  
T (Traffic)  
M (Mortar)  
A (Aluminum)  
O (Other)  
I (Immersion Service – Class 2).

ASTM D412

100% Modulus	230 psi
Tensile	250 psi
% Elongation	200-300%

We further certify that Vulkem 116 conforms to the requirements of Federal Specification TT-S-00230C, Type II, Class A.

Vulkem 116 meets CAN/CGSB 19.13, MCG-2-25-B-N.

Although Vulkem 116 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.

Vulkem 116 is found to be Jet Fuel Resistant per the Technical Bulletin No. S-09-12.

Vulkem 116 may be used in registered establishments operating under the **Canadian Food Inspection Agency**. The Canadian Food Inspection Agency has approved Vulkem 116 for use in CFIA regulated facilities for situations involving non food contact.

Vulkem 116 has been approved by the **City of Los Angeles (COLA)** Department of Building and Safety under research report number RR24174.