

July 3, 2023

## Certificate of Conformance

This is to certify that the material listed below conforms to the following specifications. The material meets or exceeds the listed performance requirements.

**Product:** ConSeal CS-102B Butyl Sealant

**Performance:** Testing of this product meets the performance requirements set forth in ASTM C990 section 10.1 and the performance requirements set forth in ASTM C443 section 9.1.1.

**Specifications:** This product meets or exceeds the requirements of Federal Specification SS-S-210 (210A), AASHTO M198B, and ASTM C990. This product meets the physical properties of ASTM C990 Section 6.2.

### Chemical Composition and Properties:

Hydrocarbon blends % by weight (ASTM D4)	50% min.
Inert mineral filler % by weight (AASHTO T111)	30% min.
Volatile matter % by weight (ASTM D6):	3% max.
Specific Gravity (ASTM D71)	1.15 – 1.40
Ductility @ 77°F (ASTM D113)	5.0 min.
Flash Point (ASTM D92)	350°F min.
Fire Point (ASTM D92)	375°F min.
Compression Index @ 77°F (ASTM C972)	100 max.
Penetration @ 77°F (ASTM D217)	50 to 120
Chemical Resistance:	No deterioration, no cracking, no swelling in: 5% Formaldehyde, 5% Hydrochloric Acid, 5% Sulfuric Acid, and 5% saturated Hydrogen Sulfide

Pursuant to the provisions of the Buy American Act (BAA) under Section 1605 of the American Recovery and Reinvestment Act (ARRA), all preformed sealant tapes, concrete admixtures and concrete coatings sold by Concrete Sealants, Inc. qualify as goods produced in the United States. All components of these products are manufactured in Tipp City, Ohio using various raw materials, also purchased in the United States.

Sincerely,



Van R. Foster  
Research and Development Director,  
Concrete Sealants, Inc.