

ACRYRUB FIREBLOCK

Revision: 10/15/20

Page 1 of 2

Technical Data:

Base	Sodium Silicate	
Sag	No sag in vertical displ. @120°F	ASTM C 639
Curing system	Moisture evaporation	
Tooling time (*)	+/- 15 minutes	@ 75°F & 50% relative humidity
Tack-free time (*)	< 25 minutes	ASTM D 2377-84
% Non-volatile	80%	
Shrinkage	25%	ASTM C 733-87
pH	11.0 – 12.0	
Service temperature range	0°F to 800°F	
Application temperature range	40°F to 110°F	
Shelf life	12 months	Stored between 41°F & 77°F
VOC	0.0 g/L	
Service temperature range	-40°F to +200°F	
Application temperature range	-35°F to +140°F	
Shelf life	12 months	Stored between 41°F & 77°F
VOC	< 2% - < 30 g/L	EPA method 24

(*) these values may vary depending on environmental factors such as temperature, moisture, and type of substrates. Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.

Product:

Soudacryl Fireblock is a one-part noncombustible sealant used for fireblocking applications around wires, pipes, ducts, vents, cable lines and other penetrations to the building envelope.

Characteristics:

- Permanent color
- Non-yellowing
- Very good adhesion on many materials
- Very easy application
- Noncombustible, meets ASTM E-136

Applications:

- Sealing around penetrations to the building envelope in non-fire-rated construction.

Color:

Red

Packaging:

10.1 fl. oz. cartridges

Surfaces:

Type: all usual building surfaces

State of surface: clean, dry, free of dust and grease

Preparation: no primer required for porous surfaces.

We recommend a preliminary compatibility test, especially on PVC and non-porous materials.

Application:

Method: manual or pneumatic caulking gun

Finish: soapy water before skinning

Repair With: Soudacryl Fireblock

Clean Up: with water immediately after use

Specifications

Soudacryl Fireblock meets ASTM E-136. Conforms to IBC/ IRC, BOCA National Building Code (1996), CABO one and two family dwelling code (1995), Uniform Building Code (1997), Section 796, Fire Block and Draft Stop. BOCA-SBCCI-ICBO-NFPA Building Codes.

Remark: This information and all further technical advice are based on SOUDAL present knowledge and experience. However, SOUDAL assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights. In particular, SOUDAL disclaims all WARRANTIES EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. SOUDAL SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. SOUDAL reserves the right to make any changes according to technological progress or further developments.

ACRYRUB FIREBLOCK

Revision: 10/15/20**Page 2 of 2****Shelf life:**

12 months in unopened packaging in a cool and dry storage place at temperatures between +40° F and +90° F. Storage in excessive heat and/or high humidity conditions may reduce shelf life up to 30%.

Remarks:

- Not recommended for continuous water immersion or vehicular or foot traffic.

Health- and Safety Recommendation:

DIRECT CONTACT OF UNCURED SEALANT IRRITATES EYES AND MAY IRRITATE SKIN. OVEREXPOSURE TO VAPOR MAY IRRITATE EYES, NOSE AND THROAT. KEEP OUT OF REACH OF CHILDREN. Avoid skin and eye contact. On Contact, uncured sealant could cause irritation to skin and eyes. In case of eye contact, flush eyes with warm water for 15 minutes, call a physician. For skin contact, remove sealant with a paper towel. If swallowed, do not induce vomiting, call a physician. Acryrub Fireblock is manufactured for professional use only. Refer to Safety Data Sheet (SDS) for further information.

Limited Warranty:

SODAL warrants product to be of good quality and will replace or, at our election, refund the purchase price of any products proved to be defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, SODAL MAKES NO WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and SODAL shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith.

Product Replacement Policy:

After proper storage and application, if product fails within 20 years after installation, Soudal Accumetric, as its sole liability, will furnish replacement product or a refund with proof of purchase. This shall be Soudal Accumetric's sole obligation with regard to this product and Soudal Accumetric shall not be liable for any damages, including incidental or consequential damages. This is the sole and exclusive remedy and liability for defects or failure of this product.