# Rivenco X

**EXTREME ALL-WEATHER GUN FOAM** 

#### **All Season Performance**

Specialty formulation which is designed to perform in EXTREME temperatures as low as -18°C. The entire contents of the can will dispense even in cold conditions. Low humidity conditions are no challenge for Rivenco X.

### **Rivenco Quality Assurance**

Rivenco X is a high yield product exhibiting extremely low expansion and develops low pressure in the window cavity. It is guaranteed to not bow windows and doors.

## **Energy Saving Technology**

Rivenco X has an extremely fine closed cell structure that will not allow for unwanted air or insect infiltration.











Our dual purpose FoamGun Cleaner both cleans and lubricates our applicator guns. Custom formulated to remove uncured foam, easy to use and will not evaporate quickly like others.





Limited Warranty: Rivenco X is warranted to be free from defects. Manufacturer shall not be liable for any consequential or other damage or remedy. Its sole obligation and your exclusive remedy are limited to the product replacement. There are no warranties which extend beyond the description on the face hereof. Rivenco Industries Ltd.



# **Rivenco X** Contractor Grade Polyurethane Gun Foam

Technical Data Sheet





#### **DESCRIPTION**

Single component foam system

Rivenco X Gun Foam is an All Weather, low expansion, UL classified, onecomponent polyurethane foam. It is designed for use in extreme temperatures and low humidity conditions for general sealing of gaps, holes and crevices. It is designed to be used with any one of the Rivenco Professional Foam Dispensers.

#### **TYPICAL USES**

Rivenco X is ideal for applications in cold weather climates. A one component low expansion foam that is UL classified. It is the ideal product to seal, fill, & insulate around joints, beneath base plates, mud sills, top plate penetrations, corner joints, T-joints, exterior cracks, around utility panels, pipes and duct penetrations.

#### **SIZES**

Available in 24 oz (660ml) cans; Rivenco X is packaged 12 cans per case. There are 64 cases per pallet.

#### **PREPARATION**

Substrate must be clean, free of loose particles, dust, grease or release agents. Protect surfaces not to be foamed. Rivenco X is completely re-usable by following product instructions. A thorough instructional video is also available at Rivenco.com. Always store foam can attached to gun. For maximum yield the temperature of the Rivenco X container should be 20°C (68°F). Minimum application temperature is -18°C (0°F). Colder temperatures lengthen curing time and may affect the Rivenco X properties when fully cured.

#### **APPLICATION**

When applying Rivenco X follow the instructions on the container. Fill gaps, cracks and holes with the sealant making allowance for post expansion (fill cavities to 30% of volume). Multiple layers may be necessary in large cavities, with successive layers being allowed to expand and cure before the next layer is applied. Curing may be accelerated by spray misting the surrounding surface with water prior to application of the foam.

#### **SPECIFICATIONS**

Rivenco X meets Underwriters Laboratories Inc. Caulking and Sealants applied to inorganic reinforced cement board + Flame spread 25, Smoke Developed 50. ODP (ozone depletion potentials): contains nonozone depleting, hydrocarbon propellant; VOC Content: Contains less than 20% by weight VOC's.

#### **STORAGE**

Store at 21 °C (70°F). Do not expose to open flame or temperatures above 49°C (120°F). Rivenco X is guaranteed to conform to product specifications, if used by the expiry date imprinted on each aerosol container (15 months after manufacture).

#### **FIRST AID**

Non-toxic under normal conditions. Treat as a mild irritant to skin. Flush eyes with water and see a physician. Product contains polymeric diisocyanate.

#### **HEALTH & SAFETY**

Flammable liquid may cause skin irritation and eye damage. Contents under pressure. Contains MDI monomer, polyurethane resin and a flammable propellant blend. Cured foam exposed to temperatures beyond 240°F (110°C) may release hazardous decomposition products. Keep away from open flames and other sources of ignition. Use in well ventilated areas. Do not puncture can or use in areas above 120°F (49°C). Remove wet foam from skin with gun foam cleaner, acetone or nail polish remover. Keep out of reach of children. Not for use by children.

#### **TECHNICAL SUPPORT**

IPF is backed by an exceptional Technical Support team. If you require technical assistance, call our toll free technical support line at 1-800-565-9936.





Technical Properties	
Density	15-18 kg/m³ (0.9-1.1 lb/ft³)
Tack Free Time	11 mins (50% RH)
Shelf Life	15 months [from mfg date]
Elongation	7%
Air Barrier Properties: (ASTM E-283)	6.24 psf: <0.01 cfm/ft <sup>2</sup> 1.57 psf: <0.0025 cfm/ft <sup>2</sup> 300 Pa: 0.05 L/s/m <sup>2</sup> 75 Pa: 0.0125 L/s/m <sup>2</sup>
Closed Cell Content:	>70%
Tensile Strength	11 PSI
Max. Service Temp	110°C (240°F)
VOC	Hours time to reach max. limit levels: 12

#### Sales & Customer Service

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Last Edited: March 24, 2023