

# Gaco Western

S I N C E 1 9 5 5

## Product Data Sheet:

**GacoFlex A-3611**  
**October 2011**  
Supersedes 12/06

### **GACOFLEX® A-3611** **ACRYLIC LIQUID TAPE**

- DESCRIPTION:** GacoFlex A-3611 water-borne, single component waterproofing elastomeric coating is characterized by excellent water resistance, strength, adhesion, and sealing properties.
- USAGE:** Intended for spray application over primed metal roofs as a joint and fastener treatment in place of fabric and/or elastomeric sheet tape. GacoFlex A-3611 can be applied by brush or roller.
- Can be used as a tape-seal over cracked polyurethane foam insulation.
- LIMITATIONS:** DO NOT apply to interior polyurethane foam. Where service conditions are below 10°F (-12°C), contact Gaco Western. Do not apply on surfaces subject to prolonged water soak.
- COLOR:** GacoFlex A-3611 gray.

### **APPLIED PRODUCT DATA**

- WEATHERABILITY:** Not intended as a topcoat.
- TENSILE:** ASTM D-412  
Strength: 350 psi (2.41 MPa)  
Elongation: 125%  
Permanent Set at Break < 5%
- HARDNESS:** ASTM D-2240 70  
Shore A
- TEAR RESISTANCE:** ASTM D-624 DIE C  
Lb./In. 85 (15.2 kg(f)/cm)
- TOXICITY:** Not for use in contact with edible substances or potable water.
- ADHESION:** Adhesion is excellent to polyurethane foam, built-up roof materials, masonry, concrete and wood. GacoFlex A-3611 also has excellent adhesion to GacoFlex LM-60H/V. A primer must be used on ferrous metals to prevent corrosion. Contact Gaco Western for specific recommendations.

### **PACKAGED PRODUCT DATA**

- COVERAGE:** Sq. Ft./Gal./Mil 978 (24 m<sup>2</sup> / L / .02 mm)
- SOLIDS:** Weight: Method 4041 70%  
Fed.Std. 141  
Volume: 63%
- V.O.C** 23 grams per liter.
- A.P.C.:** Products meet A.P.C. requirements.



FLASH POINT:           ASTM D-1310                           Above 200°F (93°C). T.O.C.

STORAGE                Twelve months. Protect from freezing. Freezing temperature 29°F (-2°C). If frozen, thaw at 50° to  
STABILITY:           80°F (10°C to 27°C).

                              Some separation can occur after storage of several months. Stir thoroughly before using to make  
                              homogeneous.

THINNING:             Thinning is not recommended under normal conditions.

### APPLICATION

Apply GacoFlex A-3611 Liquid Tape on all metal roof seams, joints, fasteners and penetrations at 75 to 100 linear feet (22.86 to 30.48 meters) of seams per gallon (3.78 L) or 150 to 200 fasteners per gallon. Maximum applied thickness should be limited to 1/8 inch (0.32 cm) per coat.

GacoFlex A-3611 is typically applied directly from the container by brush, or bulk loading caulking gun or using airless spray equipment with a spray gun and gun extension tube but no spray tip. Sprayer is operated at low pressure (300 to 600 psi (2.07 to 4.14 MPa) to produce a caulking bead of GacoFlex A-3611 Liquid Tape when the gun is triggered.

When applying GacoFlex A-3611 in hot weather, float a small amount of clean water on top of opened containers to prevent skinning. It is recommended that equipment be flushed with water at the end of each day to avoid potential problems such as coating build-up or plugging.

Clean equipment with water supplemented with liquid detergent. Follow equipment manufacturer's instructions for final cleaning and storage.

GacoFlex A-3611 is water-borne and requires the complete evaporation of the water to achieve cure. DO NOT apply to surfaces that are, or will reach 50°F (10°C) within 12 hours.

For specific Safety and Health information please refer to Material Safety Data Sheet.

