

## **Product Data Sheet:**

GacoFlex NF-621 October 2011 Supersedes 12/06

# **GACOFLEX® NF-621 NEOPRENE SHEET**

DESCRIPTION: Gaco Western Field Curing Neoprene Sheet is a specially formulated neoprene elastomeric material

that cures in place to form a durable, watertight membrane with excellent resistance to naturally occurring ultra-violet light and ozone, temperature variations, weathering, and most chemicals.

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Excellent for flashing and expansion joints on built-up or elastomeric roofing systems, decks and below grade or between slab waterproofing membranes. Appropriate for installation wherever the

roofing or waterproofing membrane terminates at walls, parapets, curbs, expansion joints,

penetrations, protrusions or where one roofing system ties in to another.

COLOR: Black

USAGE:

#### **APPLIED PRODUCT DATA**

TENSILE: ASTM D-412 1500 psi (10.34 MPa)

ELONGATION: ASTM D-412 400%

HARDNESS: ASTM D-2240 80 ±5 Shore A

TEAR RESISTANCE: ASTM D-624 150 pli (26.8 kg(f)/cm) Die C

WATER RESISTANCE: ASTM D-471 7 Days R. T. 2.25%

WATER VAPOR PERMEABILITY ASTM E-96 .005 Perm in.

LOW TEMP. BRITTLENESS: ASTM D-746 -40° F (-40° C)

### PACKAGED PRODUCT DATA

PACKAGING: Packaged in rolls of various widths by 100 feet (30.48 m) in length.

THICKNESS: 60 mil (1.52 mm) minimum.

STORAGE: Store in an area maintained at a temperature between 50° F (10° C) and 75° F (24° C), out of direct

sunlight or exposure to adverse weather conditions. Do not place near excessive heat, sparks, or open flame. Field curing neoprene sheet has a shelf life of approximately 90 days during which it

remains conformable to irregular shapes.

#### **APPLICATION**

APPLICATION: Field curing neoprene is highly pliable allowing ease of application to most shapes and irregularities

and thus curing to shape. It may be applied with contact adhesive to concrete, masonry, metal and wood to form a permanent waterproof bond. It can be bonded to elastomeric roofing and waterproofing membranes with Gaco Western contact adhesive or hot mopped into conventional

built-up roofing with hot bitumen.

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

