

# Spec. Sheet

Last revised: September 2001

# 721 "Batwing®"

## **Material Composition:**

BW300 consists of a rigid PVC/TPE combined material incorporating a flexible graphite material.

#### **Colors:**

Stock colors include Charcoal (black), Brown (dark brown), Tan (light brown) and White. Other colors are available upon request. There may be a surcharge for special colors.

#### Size:

BW300 has a semi-rigid backing. It is available in cut lengths only.

- Product Dimensions:  $1/2'' \times 1/2''$  is standard. Other dimensions may be manufactured upon request. There will be surcharges for other dimensions.
- Available Lengths: BW300 is manufactured in lengths up to and including 9'0". Other lengths are available upon request.

## **Temperature Exposure:**

BW500 will remain flexible in a wide range of temperatures. The following is a guideline for properties of PVC. Environmental conditions and placement of the product may alter these temperature ranges.

- Cold: BW500 should remain flexible to -30° F.
- Hot: BW500 should remain flexible to 140° F.

### **Chemical Exposure:**

PVC resists most acids, strong Alkalis, salts and paraffinic hydrocarbon solutions. It is not recommended for use with chlorinated or aromatic hydrocarbons, esters or polar solvents such as ketones.

#### **Expansion Characteristics:**

This product has no components for expansion.

- Temperature for Expansion: n/a
- Rate of Expansion: n/a

#### **Moisture Resistance:**

Excellent resistance to water and humidity.

### **Special Handling Requirements:**

BW300 should be stored at ambient temperatures between 40° F and 90° F. The adhesive backing used on BW300 has a shelf life of 18 months. Stocks should be rotated to accommodate this aging.