

PRODUCT: VBF-301-01-00-00 REV030315

**PRODUCT DESCRIPTION:** 1 lb/sf PVC barrier and 1/4 inch polyester urethane foam decoupler.

## **BARRIER**

| Physical Property   | Description - Value                                     | Tolerance |
|---------------------|---|-----------|
| Material            | Flexible PVC vinyl (polyvinylchloride)                  |           |
| Color               | Charcoal gray   |           |
| Weight              | 1.0 lb/sf   | 0.1 lb/sf |
| Flammability        | MVSS-302  |           |
| Service Temperature | -40°F to 220°F  |           |
| Chemical Resistance | Excellent for most acids, mild alkalis, oils and grease |           |

## **FOAM**

| Physical Property | Description - Value                     | Tolerance | Test Standard |
|-------------------|---|-----------|---------------|
| Material          | Polyester Polyurethane Foam             | NA        | NA            |
| Color             | Charcoal                                | NA        | NA            |
| Density           | 2.0 lb/cf                               | +- 0.2    | ASTM D3574    |
| Elongation        | 160%                                    | minimum   | ASTM D3574    |
| Tensile Strength  | 18.0 psi                                | minimum   | ASTM D3574    |
| Tear Strength     | 1.90 pli                                | minimum   | ASTM D3574    |
| Flammability      | MVSS302, UL-94 HF-1,<br>SAE J369 SE/NBR |           |               |

## **AVAILABLE SIZES**

| Roll  | 54" X 25'          |
|-------|--------------------|
| Sheet | 54" X As Specified |

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