**DATA SHEET** (effective 03/05/09)

<table>
<thead>
<tr>
<th>IUO-Z Continuous Rolls/Sheets</th>
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**Physical Properties**

<table>
<thead>
<tr>
<th></th>
<th>PVC/NBR</th>
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</thead>
<tbody>
<tr>
<td><strong>Polymer</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Black</td>
</tr>
</tbody>
</table>

**Classifications**

<table>
<thead>
<tr>
<th>ASTM D 1056-68</th>
<th>SBE41</th>
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<tbody>
<tr>
<td>ASTM D 1056-07</td>
<td>2B1</td>
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**Suffix Requirements**

<table>
<thead>
<tr>
<th></th>
<th>B3,C1, F1, M</th>
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</table>

1. **25% Compression Resistance (psi)** (1)  
   ASTM D 1056  
   2.0 – 5.0

2. **50% Compression Set (%)**  
   ASTM D 1056  
   35 max.

3. **Density (lb/ft³)** (1)  
   ASTM D 1056  
   2.5 – 5.0

4. **Water Absorption (%)**  
   ASTM D 1056  
   10 max.

5. **Tensile (psi)**  
   ASTM D 412  
   40 min.

6. **Elongation (%)**  
   ASTM D 412  
   100 min.

7. **Flammability (1)**  
   FMVSS302  
   0 Burn Rate @ 1/8" No Skin  
   Pass

8. **Temperature Use °F** (2)  
   ASTM D-1056  
   Cold Crack  
   -40

   High (3)  
   200

**Standard Roll Widths (in)**  
56 or 60"

**Maximum Gauge (in)**  
1.50"

(1) For products with gauges less than ¼" thick and skin two sides, density and compression deflection values may vary from listed specifications.

(2) Flammability – This item and any corresponding data refer to typical performance in the specific test indicated and should not be construed to imply this material’s behavior in other fire conditions.

(3) This recommendation in based on polymer type only. For specific application requirements please contact technical service.

NBR – Acrylonitrile Butadiene Rubber  
PVC – Polyvinyl Chloride

Minimum gauge for skin two sided products is ½”
Skin 1 side product is available in ¼”

Other gauges and widths may be available. Please contact Customer Service.

For updates to this document please refer to our website.

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Armacell LLC • 1004 Keisler Road • Conover NC 26813  
email: info.us@armacell.com • www.armacell.com

Conover, NC • 800-992-9116 or 919-304-3846 ext 3110 • fax: 828-465-3199  
Mebane, NC • 800-973-0490 or 919-304-3846 ext 3972 • fax: 919-304-3847

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**IUO-Z** 01  03  09  NA  NA

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