**90-2002**
**Co-Extruded Protective Tape**

**Description:**
Walco 90-2002 Co-Extruded Polyethylene Protective Tape has a low-tack adhesive system to help provide temporary protection for a variety of surface protection applications.

**Typical Properties:**

- **Backings:** Multi-Polymer*
  
  *Resins used in the construction of the film backing are proprietary.

- **Adhesive:** Acrylic

- **Total Tape Thickness:** 2.0 mil (0.05mm)

- **Adhesion to Steel:** 2 oz/in.

- **Tack Level:** Very Low

- **Tensile Strength:** 4500 psi (3.1 MPa)

- **Elongation:** 600%

**Features**
- Acrylic adhesive is non-corrosive, non-staining for stable performance and clean removal to help reduce labor costs.
- Enhanced conformability to products which are subjected to severe forming or fabrication to help reduce reworks.
- Increased break strength for easier removabilitiy without tearing or slivering to help reduce labor costs.

**Application Ideas:**
- Automotive – plastic (interior) trim.
- Graphic Arts – aluminum signs painted gloss, gloss screenprinted nameplates and polished polycarbonate.
- Plastics – sheeting: polished polycarbonate, polyester and acrylic.
- Metals – anodized bright specular aluminum.
- General – CRT screens glass, LCD screens glass, pots and pans.
90-2009
Co-Extruded Protective Tape

Description:
Walco 90-2009 Co-Extruded Multi-Polymer Protective Tape has a medium-tack adhesive system to help provide temporary protection for a variety of surface protection applications.

Typical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backing:</td>
<td>Multi-Polymer</td>
</tr>
<tr>
<td>Adhesive:</td>
<td>Acrylic</td>
</tr>
<tr>
<td>Total Tape Thickness:</td>
<td>2.0 mil (0.05mm)</td>
</tr>
<tr>
<td>Adhesion to Steel*:</td>
<td>9 oz/in.</td>
</tr>
<tr>
<td>Tack Level:</td>
<td>Moderate</td>
</tr>
<tr>
<td>Tensile Strength:</td>
<td>4500 psi (3.1 MPa)</td>
</tr>
<tr>
<td>Elongation:</td>
<td>600%</td>
</tr>
</tbody>
</table>

Features
- Medium-tack adhesive which will not lift during forming to help save money on reworks.
- Acrylic adhesive is non-corrosive, non-staining with stable performance and clean removal to help reduce labor costs.
- Heat resistance to withstand temperatures up to 160°F (71°C), approximately 30°F higher than conventional 3-mil LDPE tapes to help reduce reworks.
- Enhanced conformability to products which are subjected to severe forming or fabrication to help reduce reworks.
- Increased break strength for easier removability without tearing or slivering to help reduce labor costs.

Application Ideas
- Automotive – urethane moldings, trim fascias and bumpers
- Metals – aluminum: mill finish sheets and coils, skin quality and painted aluminum extrusions; stainless steel: 304 #3 finish.
- Architectural Panels and Garage Doors – embossed painted-gloss.
- General – decorative laminates.

*ADHESION VALUE DETERMINED AS ADHESIVE ONLY

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90-2020
Co-Extruded Protective Tape

Description:
A very high-tack adhesive system to help provide temporary protection for many automotive carpet options.

Typical Properties:

- Backing: Multi-Polymer
- Adhesive: Acrylic
- Thickness: 2.0 mil
- Adhesion to Steel*: 20 oz./inch width
- Tensile Strength: 4500 psi
- Elongation: 600%

Features
- High-coating weight which will wet out most surfaces with low contact area to help reduce rework.
- Enhanced conformability to conform to many products with irregular, textured surfaces.

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