DESCRIPTION

Dual-Mix Flexible Urethane Foam is a two-component, black foam that duplicates OEM foams used for sound deadening.

FEATURES

• OEM recommended
• Dual-Mix™ Forever Warranty
• Excellent sound dampening qualities
• Stops panel flutter
• 10x volume expansion
• Does not require moisture to cure
• Will not distort panels
• Resists shrinking
• Bonds to most substrates

SUITABLE SUBSTRATES

• Plastic
• Primed or painted surfaces
• Metal

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Part</th>
<th>Product Name:</th>
<th>Color:</th>
<th>Container:</th>
</tr>
</thead>
<tbody>
<tr>
<td>39357</td>
<td>Flexible Urethane Foam</td>
<td>Black</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

Working time: 15 seconds @ 70°F (21°C)
Set time: 2 minutes @ 70°F (21°C)
Cure time: 15 minutes @ 70°F (21°C)

Check local VOC regulations to ensure compliance of all products in your area.

HANDLING AND APPLICATION

PREPARATION:

When possible, clean plastic surfaces thoroughly with Plastic & Leather Prep; painted or metal surfaces with SEM Solve or XXX Universal Surface Cleaner. Apply according to directions.
MIXING:

Place cartridge into the Universal Manual or Pneumatic Applicator. To remove cap, insert flat head screwdriver into slot and pry upward.

Note: Prior to installing Static Mixer, equalize cartridge by dispensing product until both parts flow equally. Install Static Mixer. Cut tip to desired application size. Hold applicator upright until product is dispensed into mixer. Dispense a test bead to ensure proper mix. For cap replacement, match circles and square, then snap back into place.

USE STATIC MIXERS:

<table>
<thead>
<tr>
<th>Part:</th>
<th>Product Name:</th>
<th>Size:</th>
</tr>
</thead>
<tbody>
<tr>
<td>70011</td>
<td>Integral Nut Square Static Mixers</td>
<td>6 Pack</td>
</tr>
<tr>
<td>70012</td>
<td>Integral Nut Square Static Mixers</td>
<td>50 Pack</td>
</tr>
</tbody>
</table>

IMPORTANT: Due to the fast reaction time of Dual-Mix Flexible Urethane Foam, remove the Static Mixer IMMEDIATELY after using. If left in place, the curing action will force the unused portion back into the cartridge and cause clogging. Replace cap.

APPLICATION:

ELIMINATING PANEL VIBRATIONS:

1. Remove adjacent panels to give direct access to vibrating panel.
2. Place tip of Static Mixer on back of vibrating panel and apply a bead of Dual-Mix Flexible Urethane Foam. Dual-Mix Flexible Urethane Foam will expand sufficiently to eliminate vibration.

Note: Must be applied to areas where expanded foam still allows for proper fit.

REPAIRING CRACKS IN PADDED DASH PANELS:

1. Clean first with SEM Soap and rinse with water and blow dry. Next, clean with Plastic & Leather Prep or XXX Universal Surface Cleaner.
2. Cut away raised edges of cracks so surface is uniform. Dish out around the damaged area. Sand with P80 grit paper 2 – 3” (5 – 8 cm) around damaged area. Blow off entire area to remove dust and clean again with Plastic & Leather Prep or XXX Universal Surface Cleaner.
3. Place tip of static mixer in bottom of damaged area and apply a bead of Dual-Mix Flexible Urethane Foam. Dual-Mix Flexible Urethane Foam will expand sufficiently to fill void and allow for leveling.
4. After Dual-Mix Flexible Urethane Foam has cured for 1-2 minutes, use a razor blade to trim away excess material. Finish with a small rotary grinder to sand to proper level and contour. Wipe and blow off surface and tack clean with a tack cloth.
5. Apply a thin layer of Dual-Mix Multi-Plastic Repair Material.

Note: Dual-Mix™ Flexible Urethane Foam can be sprayed using the sprayable attachment with round aircap.
Check local VOC regulations to ensure compliance of all products in your area.

and Universal Pneumatic Applicator. When gunned slowly, Dual-Mix Flexible Urethane Foam will expand quickly after exiting the static mixer; however, when gunned quickly, Dual-Mix Flexible Urethane Foam will expand at a slower rate allowing the maximum working time for hard to reach areas.

STORAGE:

Dual-Mix Flexible Urethane Foam should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for Dual-Mix Flexible Urethane Foam is 1 year when stored under normal conditions.

RELATED PRODUCTS:

<table>
<thead>
<tr>
<th>Part:</th>
<th>Product Name:</th>
<th>Size:</th>
</tr>
</thead>
<tbody>
<tr>
<td>38351</td>
<td>Plastic &amp; Leather Prep</td>
<td>Gallon</td>
</tr>
<tr>
<td>38353</td>
<td>Plastic &amp; Leather Prep</td>
<td>16 oz. Aerosol</td>
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<tr>
<td>38354</td>
<td>Plastic &amp; Leather Prep</td>
<td>Quart</td>
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<tr>
<td>38371</td>
<td>SEM Solve</td>
<td>Gallon</td>
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<tr>
<td>38373</td>
<td>SEM Solve</td>
<td>20 oz. Aerosol</td>
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<tr>
<td>38374</td>
<td>SEM Solve</td>
<td>Quart</td>
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<tr>
<td>38375</td>
<td>SEM Solve</td>
<td>5 Gallon</td>
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<tr>
<td>39847</td>
<td>Dual-Mix Multi-Plastic Repair Material</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>70011</td>
<td>Integral Nut Static Mixers</td>
<td>6 Pack</td>
</tr>
<tr>
<td>70012</td>
<td>Integral Nut Static Mixers</td>
<td>50 Pack</td>
</tr>
<tr>
<td>77771</td>
<td>XXX Universal Surface Cleaner</td>
<td>Gallon</td>
</tr>
<tr>
<td>77774</td>
<td>XXX Universal Surface Cleaner</td>
<td>Quart</td>
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</tbody>
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Technical Consultation Service
Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

Disclaimer:
The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Safety Data Sheet (SDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the SDS and product label are available upon request.