Driving Creative Bonds.

Introducing 3M™ Acrylic Plus Tape EX4300

Designed to meet and exceed bonding requirements for low surface energy and traditional clear coats, 3M™ Acrylic Plus Tape EX4300 Series tapes utilize proprietary 3M technology to ensure compatibility with a variety of paints and substrates and will integrate seamlessly into existing assembly processes.
Combining new and proven adhesive technology for dependable exterior trim attachment,
3M™ Acrylic Plus Tape EX4300 Series:

- Improved adhesion to new clear coat systems with a newly designed liner side adhesive
- Proven performance on a range of easy to medium surface energy substrates with non-liner side adhesive
- Enables greater design flexibility of trim components
- Black colored foam tape provides desired bond-line appearance
- Viscoelastic, closed cell acrylic foam core delivers stress relaxation under load
- Delivers rapid adhesion build for robust bonding of exterior trim components
- Demonstrates stable adhesion performance over a range of temperatures and environmental conditions
- Stress relaxation characteristics of viscoelastic core provide additional benefits:
  - Conforms well to complex geometries
  - Delivers excellent wet out
  - Maintains bond-line aesthetics under normal stress loads
  - Expands and contracts with temperature cycling

### Physical Properties

<table>
<thead>
<tr>
<th></th>
<th>EX4308</th>
<th>EX4311</th>
<th>EX4315</th>
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</thead>
<tbody>
<tr>
<td>Thickness Range</td>
<td>0.76 mm (0.030 in) +/- 0.08 mm (0.003 in)</td>
<td>1.14 mm (0.045 in) +/- 0.13 mm (0.005 in)</td>
<td>1.52 mm (0.060 in) +/- 0.15 mm (0.006 in)</td>
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<tr>
<td>Density Range</td>
<td>577 kg/m³ (36 lb/ft³) +/- 56 kg/m³ (3.5 lb/ft³)</td>
<td>545 kg/m³ (34 lb/ft³) +/- 56 kg/m³ (3.5 lb/ft³)</td>
<td>529 kg/m³ (33 lb/ft³) +/- 56 kg/m³ (3.5 lb/ft³)</td>
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<tr>
<td>Core</td>
<td>Black Acrylic Foam</td>
<td>Black Acrylic Foam</td>
<td>Black Acrylic Foam</td>
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### Application Ideas

- Appliques
- Claddings
- Body Side Moldings
- Chromed Trim
- Spoilers
- Wheel Flares

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