Synthebond E 2800 is an acrylic copolymer emulsion designed as a high solids pressure sensitive adhesive.

For further information regarding this product please refer to:
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<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Value</th>
<th>Unit</th>
<th>Method¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids</td>
<td>64</td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>Viscosity (Brookfield LVDV, 60rpm)</td>
<td>500</td>
<td>cP</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>8.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tg</td>
<td>-42</td>
<td>°C</td>
<td></td>
</tr>
<tr>
<td>Density</td>
<td>8.6</td>
<td>lbf/in</td>
<td>PSTC-107</td>
</tr>
<tr>
<td>Peel (SS, 15 min)</td>
<td>5.2</td>
<td>lbf/in</td>
<td>PSTC-101</td>
</tr>
<tr>
<td>Shear</td>
<td>&gt;6,000</td>
<td>min</td>
<td></td>
</tr>
<tr>
<td>Loop tack</td>
<td>1.6</td>
<td>lbf/in</td>
<td></td>
</tr>
</tbody>
</table>

¹ internal method based upon the specified norm

Application Advice

This product provides very high peel levels while maintaining good tack and shear properties. Especially designed to maintain adhesion to substrates containing high levels of divalent ions (Ca++) i.e., paper and cement.

Key Features are:
- High tack and cohesion properties
- Excellent clarity for clear labels
- Very good temperature performance
- High solids for fast drying
- Low viscosity for easy compounding
- Excellent water resistance
- Maintains high adhesion to substrates containing divalent ions (Ca++)

It is used to produce:
- Permanent film adhesive
- Highly filled paper labels
- Freezer grade labels
- Flooring mastics

Shipping and Storage

Store at an even temperature of between +5°C and +35°C avoiding frost and direct sunlight. Stir product before use. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 6 months following delivery. Product should be used as soon as possible after opening. During processing, storage and transport, avoid any contact with metals (including non-ferrous metals) which are not protected against corrosion. – Agitate well before use. - Detailed information is available on request.

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Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.