Total Lastic Knife Grade is a high quality elastomeric grade putty.

Total Lastic can be applied directly to concrete, concrete block, EIFS finishes, wood, asbestos shingles and other surfaces with or without the use of a primer.

Total Lastic Knife Grade can be used for filling and sealing small cracks, pocks or voids on a wall or substrate ahead of coating application.

Total Lastic Knife Grade has mildew resistance, internal bond promoters, and permanent elongation.

- Meets VOC, VOS requirements
- Permanent elasticity bridges cracks
- Does not create a vapor barrier
- Weather resistant
- Resists dirt, mildew / non-chalking

Coverage

230 Cubic Inches Per Gallon
**Application**
Prepare surface by removing any dirt, oils, loose debris or any substance which may interfere with the bond. A dry surface is preferable, but a slightly damp surface is acceptable. Glossy surfaces should be lightly sanded prior to application.

Stir product for one minute with a low speed mixer or manually stick-stir as desired. Do not beat excessive air into the product. Apply Total Wall Lastic Knife Grade in thin lifts, approximately 1/8” maximum thickness, to fill any spalled or broken areas of the surface. Use a spatula, trowel or putty knife to apply Total Wall Lastic Knife Grade over any cracks before coating the entire wall. Allow each application time to dry before applying another lift of Total Wall Lastic Knife Grade. Maximum thickness should be kept at 3/8”. Do not use to fill cracks greater than 1/4” wide. It is recommended that cracks be bridged with a reinforcing mesh or scrim embedded with Total Wall Lastic Knife Grade. For cracks greater than approximately 1/4” fill with a paintable grade acrylic or single component urethane caulk sealant and allow the caulk to cure before skimming with Total Wall Lastic Knife Grade and mesh.

Total Wall Lastic Knife Grade can be thinned with up to 4 ounces of water per gallon, if needed.

Do not apply to frozen or saturated surfaces. Do not apply if precipitation is forecast within 8 hours of application. Do not apply if the temperature cannot be maintained above 40F for 24 hours.

**Handling and Storage**
Shelf life in closed containers is 12-18 months when stored at 50-100F. Cleanup with water or soapy water before drying.

**Maintenance**
If T-Wall Lastic Knife Grade becomes dirty or stained, clean with a mild cleaner solution and low-pressure spray rinse. For scars or hard to clean stains, recoat with Total Lastic or Primer.

**Precautions**
Total Lastic Knife Grade is an alkaline water-based material. Do not ingest. Avoid contact with skin and eyes. In case of contact, flush with water. For contact with eyes, get immediate medical attention in addition to flushing. Wear safety glasses and protective clothing. Keep out of reach of children and pets.

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**Technical Data**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Flash point</strong></td>
<td>&gt;200 F</td>
</tr>
<tr>
<td><strong>Density</strong></td>
<td>11.9 lb./gal</td>
</tr>
<tr>
<td><strong>Viscosity</strong></td>
<td>Thixotropic</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>9.0 - 9.8</td>
</tr>
<tr>
<td><strong>Actives</strong></td>
<td>75.5%</td>
</tr>
<tr>
<td><strong>Solids</strong></td>
<td>60%</td>
</tr>
<tr>
<td><strong>Resin Chemistry</strong></td>
<td>Internally plasticized acrylic emulsions</td>
</tr>
</tbody>
</table>

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**Information**
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