Total Flash is a very flexible, rubberized, weather resistant material that provides an alternative to the use of weatherproofing tapes in systems requiring the use of a secondary moisture barrier.

When used with fiberglass mesh reinforcement, it forms a long lasting seal around doors, windows, vents, conduits, and other penetrations of the cladding system of a building.

In addition, it is completely compatible with Total Stop RA moisture barrier and all Total Wall adhesives. Substrates compatible with Total Flash include cement board, concrete, brick and concrete masonry, exterior grade plywood and OSB, core-treated exterior gypsum sheathing, fiberglass faced exterior gypsum sheathing, galvanized metal, and aluminum.

Features
- Extremely flexible & weather resistant
- Alternative to weatherproofing tape
- Forms a long lasting seal
- Compatible with Total Stop RA
- Works on a variety of substrates

Coverage
200 - 270 lineal feet by 6” wide at 60 - 90 wet mils (1/16” to 3/32”) thickness per 5-gallon pail.
Application:
The surface must be dry and free of oils, loose debris, or any substance that might impair bond. Total Flash is used as it comes in the pail, following a short stirring using a low speed drill and mixer blade.

Using a brush or trowel, apply a generous coating of Total Flash to the surface and immediately embed the reinforcing mesh. Smooth any wrinkles in the mesh, and apply more Total Flash to embed the fabric fully. After allowing the material to dry at least 2 hours, inspect the surface to make sure there are no holes or voids of any kind. If necessary, re-coat the area with Total Flash to achieve a smooth, void-free surface.

Allow all treated areas to dry at least 18 hours before proceeding with the application of the wall cladding system. Large gaps, such as at floor lines or existing joints in the substrate may require special consideration. Consult Total Wall Technical Services or a Total Wall representative for guidance.

Handling and Storage
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 40 degrees F for 24 hours. Shelf life in closed containers is 18-24 months when stored at 50-90 degrees F in tightly sealed containers out of direct sunlight. Mask adjacent materials and tarp horizontal surfaces below application areas. Cover and protect vegetation as necessary. Clean up with water or soapy water before material dries.

Precautions
Total Flash 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.

Technical Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash point</td>
<td>&gt;200 F Seta (non-flammable)</td>
</tr>
<tr>
<td>Appearance</td>
<td>Grey, paste-like liquid</td>
</tr>
<tr>
<td>Density</td>
<td>9.0 lb/gal</td>
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<tr>
<td>Viscosity</td>
<td>approx 50,000 cps</td>
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<tr>
<td>pH</td>
<td>9.5</td>
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<tr>
<td>Chemistry</td>
<td>water-based polymer emulsion system</td>
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</table>