**USP® SP T-JOINT PATCH**

**Description:** USP® SP T-JOINT PATCH is designed for use as a patch to seal splice intersections and locations where T-Joints are formed and at all seam transitions which are not sealed properly. Covering these locations with the USP® SP T-Joint Patch is required on all USP® EV-PLUS, USP® FB EV-PLUS, and USP® PVC Thermoplastic membranes. T-JOINT Patches are formed from 45 Mil SP NR Flashing and are cut into 4-1/2” diameter circles. The USP® SP T-Joint Patch is installed using hot-air welding procedures only.

**Use:** For use as a patch to seal splice intersections and locations where T-Joints are formed and at all seam transitions which are not sealed properly.

**Application Guidelines:** USP® SP T-JOINT PATCH is applied using hot air welding procedures.

**Product Data:** USP® SP T-JOINT PATCH (typical)
- Color: White
- Thickness: .045”
- Weight: 5 lbs/box

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Item Code</th>
<th>Size</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>USP® SP T-JOINT Patch</td>
<td>SP-T-JOINT</td>
<td>4.5”</td>
<td>100/box</td>
</tr>
</tbody>
</table>

**Approvals:** USP® SP T-JOINT PATCH is Elvaloy® based (KEE) membranes and meets or exceeds the requirements of ASTM D4434 Standard Specification for polyvinyl chloride (PVC) based sheet roofing.

**Application:** Clean splice intersection or other intended area of application with USP® SP Seam Cleaner or USP® Natural Solvent Cleaner, rinse with water to remove oily residue and allow to dry. Using a lower temperature setting on the heat welder than compared to welding reinforced membrane. (Typically a setting of ‘6’ on a scale range of ‘10’ is appropriate for welding USP® SP T-Joint Patches). Center the USP® SP T-Joint Patch over the splice intersection, begin heat welding at the center point and work towards the outside. Use the edge of the roller to crease the T-Joint Patch into the membrane joint edge to achieve a proper seal. Use a probe and check all splices for voids and cold welds. Make any needed repairs immediately.

**Caution:** The USP® SP T-Joint Patches are not intended for use to overlay fasteners and plates as this requires the use of reinforced membrane. Store USP® SP T-Joint Patches in a cool, shaded area and cover with light colored, breathable, waterproof tarps.

All values given are approximate and are subject to change without notice. There is no implied or express warranty given through these values or statements, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by “in-house” and independent “third party” evaluation for the purpose of classification and or approval. Acceptance, purchase and selection of these products are the sole responsibility of the buyer or buyer’s representative. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY U.S. PLY, INC. EXPRESSED OR IMPLIED; STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Elvaloy® is a registered trademark of DuPont.