

Product Description

Tremco® 2178 Glass Ply Sheet is an asphalt-impregnated fiberglass ply felt marked with laying lines and lightly dusted on one side with a fine mineral parting agent. It features a fiberglass mat with uniform fiber distribution and high tensile strength in both directions.

Basic Uses

Tremco 2178 is applied in conjunction with TREMproof® 6145 as part of the Permaphalt™ System. When fused to the waterproofing membrane, it provides both stability to the membrane and protection during placement of the asphaltic paving overlay. Please refer to the Permaphalt System data sheet for more information.

Tremco 2178 may also be used in many other applications where a lightweight, asphalt-impregnated protection course is appropriate.

Availability

Immediately available from your local Tremco Sales Representative, Tremco Distributor or Tremco Warehouse.

Packaging

3' (.91 M) x 180' (54.6 M) roll, 20 rolls per pallet

Limitations

- Install system in areas with adequate ventilation.
- Do not install on improperly prepared, damp or contaminated surfaces or surfaces that have not been sloped properly.
- Not for use with Tremco TREMproof® 201/60 or TREMproof 250GC cold fluid-applied waterproofing membranes.

Installation

Refer to Permaphalt System data sheet for specific application instructions. In more traditional protection course applications, overlap seams to the laying lines either in the tacky membrane (hot) or cured membrane. Seal seams with membrane.

Warranty

Tremco warrants its Products to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of Tremco Product proven to be defective, and Tremco shall not be liable for any loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TYPICAL PHYSICAL PROPERTIES

| PROPERTY | TEST METHOD | US VALUES | SI VALUES |
|--|-------------|------------------------------|----------------------|
| Breaking Strength | ASTM D2178 | | |
| Longitudinal (with fiber grain) | | 72.0 lb/in | 12.6 kN/M |
| Transverse (across fiber grain) | | 64.2 lb /in | 11.2 kN/M |
| Pliability - 1/2" (13 mm) | ASTM D2178 | No Failures | |
| Net Dry Mass of Asphalt-Impregnated Glass Felt | ASTM D2178 | 10.73 lb/100 ft ² | 524 g/M ² |
| Moisture at point of manufacture (%) | ASTM D2178 | 0.5% | |
| Mass of Desaturated Glass Felt | ASTM D2178 | 2.47 lb/100 ft ² | 121 g/M ² |
| Adherent Comminuted Surfacing | ASTM D2178 | 1.56 lb/100 ft ² | 76 g/M ² |
| Bituminous Saturant (Asphalt) | ASTM D2178 | 6.7 lb/100 ft ² | 327 g/M ² |
| Ash % | ASTM D2178 | 0.83 | |

0617/T2178DS-BG

Tremco Commercial Sealants & Waterproofing

3735 Green Rd
Beachwood OH 44122
216.292.5000 / 800.321.7906

1451 Jacobson Ave
Ashland OH 44805
419.289.2050 / 800.321.6357

220 Wicksteed Ave
Toronto ON M4H1G7
416.421.3300 / 800.363.3213

1445 Rue de Coulomb
Boucherville QC J4B 7L8
514.521.9555

