

USP™ TYPE VI PREMIUM GLASS PLY SHEET USP™ TYPE VI (M) PREMIUM GLASS PLY SHEET

Technical Data Sheet

Product Name: USP™ TYPE VI/ USP™ TYPE VI (M) PREMIUM GLASS PLY SHEET

Classification: Fiberglass BUR Roof Membrane; UL Type G1

Product Description: USP™ TYPE VI/USP™ Type VI (M) Premium Glass Ply Sheet is manufactured with a heavyweight, premium fiberglass mat containing heat-cured resinous binders. The high strength glass mat is saturated with a high quality, non-filled asphaltic bitumen for a strong, durable yet uniformly porous sheet for ease of application. Designed for use in hot mop roofing applications as a premium ply sheet in specifications requiring ASTM D-2178 Type VI felt.

Application Method: USP™ TYPE VI/USP™TYPE VI (M) Premium Glass Ply Sheet is applied using hot asphalt in hot mop techniques.

Alignment: Lay line distances are different between USP™ Type VI Premium Glass Ply Sheet (English dimension) and USP™ Type VI (M) Premium Glass Ply Sheet (Metric dimension) because of the width difference. Although the alignment principles are the same, to avoid confusion, these products should not be mixed.

Approvals: Meets the requirements of ASTM D 2178 Type VI. U.S. Ply products are listed or approved with Underwriter's Laboratories (UL) and Factory Mutual (FM). Contact U.S. Ply, Inc. for specific/applicable codes.

Product Data: USP™ TYPE VI Premium
UL Designation: UL Type G1
Roll Dimensions: 180' x 36" (54.8m x 0.91m)
Area of roll ft²: 5 squares (540 ft²).
Weight: 50 lbs/roll (22.7 kg/m²)
Rolls per pallet: 20 per pallet
Lay Lines: 2", 8-1/2"; 11-1/4"; 17"

Product Data: USP™ TYPE VI (M) Premium
UL Designation: UL Type G1
Roll Dimensions: 161'-9" x 39-3/8" (49.3m x 1m)
Area of roll ft²: 5 squares (530.54 ft²)
Weight: 39.5 lbs/roll (17.9 kg/m²)
Rolls per pallet: 20 per pallet
Lay Lines: 2"; 9-5/16"; 12-7/16; 18-11/16"

Typical Physical Properties:

Tensile Strength
(@ 77°F; 2 in/min)

MD = 73 lbf
XMD = 68 lbf

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.

U.S. PLY, INC.

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