

USP™ POLYFORCEMENT

(Reinforcing Fabric) Technical Data Sheet

Product Name: USP™ POLYFORCEMENT Reinforcing Fabric

Product Description: USP™ PolyForcement Reinforcing Fabric is a strong polyester fabric that is designed for reinforcing a three course seal in conjunction with USP™ EnergyMastic or USP™ SEBS Mastic Compound on seams, flashings and penetrations on metal, BUR, modified bitumen, EPDM and CSPE Hypalon single-ply roofs.

Application Method: All surfaces to be sealed must be clean and completely dry. Rusted areas must be primed. USP™ PolyForcement Reinforcing Fabric is applied by setting the PolyForcement into an embedment of USP™ EnergyMastic or USP™ SEBS Mastic Compound. Ensure full embedment by tamping down the fabric to aid in saturation. A final coat of USP™ EnergyMastic or USP™ SEBS Mastic Compound is then applied to encapsulate the fabric. Overlap seams 4". Allow mastic to cure before coating with USP™ Energy Coating System.

Coverage: One 6" wide roll covers approximately 162 square feet. One 40" wide roll covers approximately 1,080 square feet. Allow for additional surface area on irregular surfaces by multiplying total lineal feet by 1.15.

Product Data: USP™ PolyForcement Reinforcing Fabric (typical)

Roll Size:	6" x 324'; 40" x 324'
Weight:	3 oz. / sq. yd. lbs.
Tensile Strength (D1682):	57 lbs.
Elongation (D1682):	61.5%
Mullen Burst (D3786):	175 lbs.
Trapezoid Tear (D1117):	16 lbs.
Mildew and rot resistance:	excellent



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.

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