



UPI “WG” REINFORCING FABRIC

DESCRIPTION: UPI “WG” Reinforcing Fabric is an inorganic, woven glass fiber fabric, coated with a white organic resin coating. UPI “WG” is an open weave fabric that has 20 threads per inch in the warp direction (length), and 10 double threads in the fill direction (crosswise). In construction applications, the 20 X 10 weave is preferred because the mesh openings are larger which gives the impregnating coating or membrane a better chance to key through the openings to form the important bond. This woven, non-hydroscopic, lightweight, high tensile strength, bi-directional fabric will not rot or tear and is wear resistant.

USES: A universal fabric that can be used with either hot or cold bitumen modified coatings, cements, adhesives and polyurethane membranes. Excellent repair and reinforcement fabric for both new and old construction in decking, roofing and waterproofing applications. Other applications include: foundations, slabs, tunnels, subways, pipeline joint wrap, parapet wall treatment, tennis courts, plaza decks, HVAC, insulation and stucco operations.

APPLICABLE SPECIFICATIONS: A.S.T.M. D-1668-86 type I* (AMERICAN SOCIETY FOR TESTING MATERIALS) and FEDERAL SPEC. HH-C-466

PHYSICAL PROPERTIES:

Average Net Weight	2.05 (ounces per square yard)
Average Tensile Strength (per one inch width)	
Warp threads	85 lbs. Min.
Fill threads	85 lbs. Min.
Treatment % on fabric	28% Min.
Thread Count (per inch of width)	
Warp threads	20 ± 1
Fill threads	10 ± 1
Thickness (Average)	.005 Inches

AVAILABILITY: UPI “WG” Reinforcing Fabric is available in three sizes:

ROLL SIZE	ROLLS/CASE	CASE WEIGHT
3” X 150’	24	17 lbs.
4” X 150’	18	17 lbs
36” X 150’	6	52 lbs.

LIMITED WARRANTY

Urethane Polymers International, Inc. (UPI) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any UPI materials prove to contain manufacturing defects that substantially effect their performance, UPI will, at its option, replace the materials or refund its purchase price.

This limited warranty is the only warranty extended by UPI with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. UPI specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever.

The dollar value of UPI’s liability and buyer’s remedy under this limited warranty shall not exceed the purchase price of the UPI material in question.

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