

UNITY™ Surfacing

Manufacturing Rubberized Safety Surfacing, Flooring and Paver Products.

SPECIFICATION DATA

400 Series - CONTRACTOR'S CHOICE

400 Series - CONTRACTOR'S CHOICE is nonwoven geotextile that is needle-punched and made of 100% polypropylene fibers, which are formed into a random network for dimensional stability. ALL Non-Woven Fabrics resist ultra-violet deterioration, rotting, and biological degradation. Polypropylene is stable within a pH range of 2 to 13.

PROPERTY	TEST METHOD	TYPICAL
Fabric Color		Black
Weight	ASTM D-5261	4 oz/sy
Tensile Strength(lbs)	ASTM D-4632	100
Elongation %	ASTM D-4632	50
Puncture (lbs)	ASTM D-6241	300
Trapezoidal Tear	ASTM D-4533	50
UV Resistance (%/hours)	ASTM D-4355	70/500
Apparent Opening Size (AOS)	ASTM D-4751	70
Water Flow Rate	ASTM D-4491	140 gpm/sf

*Maximum Average Roll Value

PROPERTY	TYPICAL
Roll Sizes	3' x 300' 4' x 300' (Std) 6' x 300' 8' x 300' 12' x 300'

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The property values listed above are subject to change without notice. 2025.

Unity Surfacing

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