



Product Physical Properties & Performance Test Results

Test	Result
Water Content (Ref. ASTM C566-97, modified for material & sample type)	0.11 % moisture
Water Absorption (Ref. ASTM C127-07, modified for material & sample type)	7.05% moisture
Drainage/Flow Rate (Ref. ASTM E2380-09, modified for material & sample type)	39.47 Flow Rate (gals./min./sq.-ft.)
Freeze/Thaw Cycling (Ref. ASTM D5312-04, modified for material & sample type)	0.017% Weight Loss
Water Quality (WPTG Q2700 rev. 1)	chemicals/compounds found were below the measurable threshold and were not hazardous substances.
Expansion/Contraction (Ref. ASTM C831, modified for material, sample type, & method)	0.000033 Coefficient of Expansion/Contraction (in./in./deg. F.)
Compressive Strength (Ref. ASTM D1621-10, modified for material & sample type)	36,110 Compressive Strength at 10 % Deformation (lb./sq.-ft.)
Shear Strength (Ref. WPTG Q2700 rev. 1, In-House developed)	6513 Simple Shear Strength (lb./sq.-ft.)

Product Dimensions & Weight

Standard Size	40" x 9" x 2"
Weight	12 lbs

Shipping Quantities, Weights & Dimensions

	Shipping Pallet Total Length	Shipping Pallet Total Area	Shipping Pallet Weight	Shipping Pallet Size
150 pcs/pallet	500 ft.	375 sq ft.	1840 lbs.	40" x 40" x 65"
180 pcs/pallet	600 ft.	450 sq ft.	2200 lbs.	40" x 40" x 77"