



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)	1630 Flow Rate (liter./min./sq.-m.)
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)	0.0000023 Coefficient of Expansion/Contraction (cm./deg. C.)
Compressive Strength (Ref. ASTM D1621-10, modified for material & sample type)	177,986 kg Compressive Strength at 10 % Deformation (kg./sq.-m.)
Shear Strength (Ref. WPTG Q2700 rev. 1, In-House developed)	70,991kg Simple Shear Strength (kg./sq.-m.)

Product Dimensions & Weight

Standard Size	1m x 225mm x 48mm
Weight	4.9 kg

Shipping Quantities, Weights & Dimensions

	Shipping Pallet Total Length	Shipping Pallet Total Area	Shipping Pallet Weight	Shipping Pallet Size
150 pcs/pallet	152 m	35 sq m.	835 kg	1m x 1m x 165 cm
180 pcs/pallet	182 m	42 sq m.	997 kg	1m x 1m x 196 cm