



Report No: WLRP17-0588/1

Water Absorption

Test Method: ASTM C1289
Temperature: 23±2°C, R. Humidity: 50±5%
Duration of Test: 24 hours

Test	Unit	Result
Water Absorption	%	1.12

Density:

Method: ASTM C1289
Temperature: 23±2°C
R. Humidity: 50±5%

Test	Unit	Result
Density	kg/m ³	37.1

Thermal Resistance

Test Temperature: 43°C
Test Method: ASTM C518-10, EN ISO 6946, ACI 122R

Test	Unit	Result
Thermal Conductivity (K Value)	W/mk	0.025
Thermal Resistance (R Value)	m ² K/W	3.086