

GILDED FROST TESTING

Test	UNIT	TEST METHODS	TEST RESULTS
Density	KG/M ³	ASTM-C97-15	2850
Bulk specific gravity in dry condition	KG/M ³	ASTM-C97-15	2840
Bulk specific gravity in saturated surface condition 23/23° C	KG/M ³	ASTM-C97-15	2840
Water absorption	%	ASTM-C97-15	0.01
Comprehensive strength in dry condition	MPa	ASTM-C170-16	178.3
Comprehensive strength in saturated surface condition	MPa	ASTM-C170-16	157.3
Flextural strength in dry condition	MPa	ASTM-C880-15	13.4
Flextural strength in sturated surface-dry condition	MPa	ASTM-C880-15	12.3