

ARCTIC WHITE FLAMED TESTING			
TEST METHODS	REQUIREMENTS AS PER ASTM C503-15	TEST PARAMETER	TEST RESULTS
ASTM C97-18	Macimum 0.20	Water Absorption, (%)	.10
	Minimum 2600	Density, (kg/m ³)	2791
ASTM C170-17	Minimum 52	Compressive Strength, (MPa)	-
		(a) Dry Condition	146.0
		(b) SSD* Condition	113.7
ASTM C97-18	--	Bulk Specific Gravity	2.83
ASTM C880-18	Minimum 6.9	Flexural Strength, (MPa)	-
		(a) Dry Condition	17.4
		(b) SSD *Condition	13.6

* SSD= Saturated Surface Dry