



<u>Test Procedure</u>	<u>Results</u>	<u>ASTM C 616-89 Specifications</u>
Absorption, (%)	2.1	Maximum 20%
Density (Bulk Specific Gravity), (pcf)	153.1	Minimum 135 pcf
Compressive Strength, (psi)		
Dry Perpendicular	11,430	Minimum 2000
Dry Parallel	15,980	Minimum 2000
Wet Perpendicular	13,240	Minimum 2000
Wet Parallel	15,240	Minimum 2000
Modulus of Rupture		
Dry Perpendicular	1,300	Minimum 300
Wet Perpendicular	630	Minimum 300

Minimum Requirements:		Absorption, max.	Density, max.
ASTM C 616-97	Quartz Based (Quartzitic Sandstone)	3.00	150
	(Sandstone)	8.00	125
	(Quartzite)	1.00	160

Source: **SGS** Test Procedure and Results