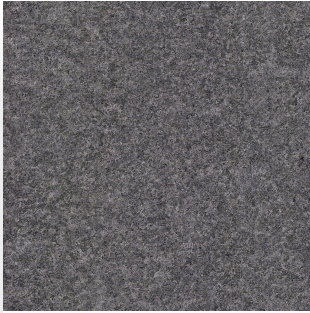


ADELAIDE BLACK

DATA SHEET


 ADELAIDE BLACK
EXFOLIATED

WET SLIP RESISTANCE

FINISH	VALUE (SRV)	CLASSIFICATION
Exfoliated	61	P5
Bushhammered	67	P5
Sandblasted	65	P5
Sawn	61	P5

ANALYSIS

RESULTS

Mean Dried Compressive Strength (MPa)	199 (±2.4)
Mean Soaked Compressive Strength (MPa)	186 (±2.2)
Mean Mass Resistance to Salt Attack (%)	<0.01 (±0.02)
Coefficient of Linear Thermal Expansion (mm/cm/degCx10 ⁻⁶)	6.5x10 ⁻⁶
Mean Bulk Specific Gravity (kg/m ³)	2,944 (±2)
Mean Absorption by Volume (%)	0.22 (±0.08)
Mean Absorption by Weight (%)	0.07 (±0.03)
Mean Index of Abrasion Resistance (Ha)	138 (130-153)
Mean Dried Modulus of Rupture (MPa)	19.9
Flexural Strength Dried (MPa)	17.8
Flexural Strength Soaked (MPa)	16.9
Mean Luminous Reflectance (Yd/Yw) - Not Sealed	Yd: 17.8 Yw: 5.6
Mean Luminous Reflectance (Yd/Yw) - Wet Look Sealer Applied	Yd: 7.6 Yw: 6.7
Solar Reflectance Index Method - Low Wind	9.4 (± 2.5)
Solar Reflectance Index Method - Medium Wind	12.7 (± 2)
Solar Reflectance Index Method - High Wind	15.3 (± 1.6)
Anchorage Strength - Mean Soaked Load (30mm)	2,231

