



# Austral Black Data Sheet

## Wet Slip Resistance

Finish	Value	Classification
Exfoliated	61	P5
Bush Hammered	67	P5
Sandblasted	65	P5
Scratched	59	P5



FINISH &gt; EXFOLIATED

## Analysis

## Results

Abrasion Resistance (Ha)	138 (±7)
Anchorage Strength Mean Soaked Load - 30mm	2,231
Bulk Specific Gravity (Kg/m <sup>3</sup> )	2,944 (±2)
Coefficient of Lineal Thermal Expansion	6.5x10 <sup>-6</sup>
Crystalline Silica Minerals	1.0
Flexural Strength (MPa) Average Dried Average Soaked	17.8 (±0.4) 16.9 (±0.4)
Luminous Reflectance - Exfoliated Finish (Unsealed) Average Dried (Yd) Average Wet (Yw)	17.8 5.6
Luminous Reflectance - Exfoliated Finish (Wet Look Sealed) Average Dried (Yd) Average Wet (Yw)	7.6 6.7
Modulus of Rupture (MPa) Average Dried	16.6
Resistance to Salt Attack (%)	0.1
Solar Reflectance Index Low Wind Medium Wind High Wind	9.4 (±2.5) 12.7 (±2) 15.3 (±1.6)
Unconfined Compressive Strength (MPa) Average Dried Average Soaked	199 (±2.4) 186 (±2.2)
Water Absorption (%) Average by Volume Average by Weight	0.22 (±0.08) 0.07 (±0.03)

Disclaimer: Due to the inherent variability of natural stone, the results are indicative.