

JAFFA limestone

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Product Options	Heavy Duty Wall Stone	Square Edge Wall Block	Round Edge Cap Block	Building Stone	Paver
	1000x500x350	1000x350x350	1000x350x350	500x240x110	500x350x110
Product	Heavy Duty Wall Stone	Square Edge Wall Block	Round Edge Cap Block	Building Stone	Paver
Number per pallet:	4	6	6	54	36
Approximate Unit Weight (kg):	340	240	240	27	37
Approximate Pallet Weight (kg):	1400	1460	1460	1500	1380
Approximate Units/sqm:	3	3	3	8	5.5

Technical Information			
Block Density, kg/m³:	2690	Effective Porosity, %:	11
Compressive Strength, MPa:	5.0	Total Porosity, %:	16.4
Breaking Load, kN:	63.5	Saturation Coefficient:	0.67
Modulus of Rupture, MPa:	8.0	Salt Resistance Category	Protected Grade
Abrasion Resistance Index:	11.0	*Slip Resistance, British Pendulum Number (BPN)	Classification: V 63
*Heat Flow, W/m²:	78.8		
*Thermal Conductance, W/m² K	7.22	†Thermal Expansion, %:(40 °C)	0.02
*Apparent Thermal Conductivity, W/m.K	0.790	†Thermal Expansion, %:(60 °C)	0.04
*Thermal Resistance (R Value), m²K/W	0.1386		

Testing carried out by Sharp & Howells in accordance with AS/NZ 4456. †Thermal Expansion by Sharp & Howells per in-house method.

* Slip Resistance conducted by Amdel per AS/NZ 458. * Heat Flow, Thermal Conductance, Thermal Conductivity and Resistance conducted by CSIRO per ASTM C518 and AS/NZ 4859.1.

This technical information represents average properties obtained for production lots. Information is subject to change without notice.

Consult JAFFA Limestone for product applications.