



	WEIGHT PER M ²	SIZE TOLERANCE		SLIP RESISTANCE (UNSEALED)			FLEXURAL STRENGTH (MPa)		MODULUS OF RUPTURE (MPa)		SALT RESISTANCE (% MEAN WEIGHT LOSS)		WATER ABSORPTION (MEAN)		BULK SPECIFIC GRAVITY (KG/M ³)			
		kg / (thickness)	Dimension	Thickness	Oil-Wet Ramp	Mean BPN/ SRV	Classification	Dried Strength	Soaked Strength	Dried	Soaked	Not Sealed	Dry Treat 40SK	% by Weight		% by Volume		
FLOORING																		
BLUESTONE	Bluestone	Sawn	55 (20mm)	+/-2mm	+/-2mm	R11	64	V	19.7	19.9					2710			
		Honed				R10	35	X										
		Bush Hammered				68	V											
		Sandblasted				63	V											
		Scratched				51	W											
	Euro Bluestone	Sawn	56 (20mm)	+/-2mm	+/-2mm		68	P5	15.0	12.4	< 0.10 (AA Grade)				2604			
		Honed				33	P2											
	Heron	Exfoliated & Trip Br	58 (20mm)	+/-2mm	+/-2mm		42	X	21.1	20.2	0.35 (A Grade)				2890			
		Exfoliated & Sgl Br				49	W											
	Pacific Bluestone	Antique	55 (20mm)	+/-3mm	+/-3mm		52	P4	21.7	18.1	< 0.10 (AA Grade)				2707			
Brushed anti-slip		51				P4												
Brushed		26				Y												
COTTO	Antico Luce	Cast	42 (23mm)															
		Antico Arrociato														47 (25mm)		
	Antico Carbone	47 (25mm)																
		Antico Nero	47 (25mm)															
	Antico Notte	47 (25mm)																
		Antico Panna	47 (25mm)															
	CRAZY PAVING	Bolzano	Sawn	71 (30mm)	N/A	+/-2mm		67	V	6.8	4.6				0.14 (A Grade)	3.46	8.17	2365
			Natural split	54 (20mm)	N/A	+/-3mm		49	W	7.0	10.8				0.03 (AA Grade)	0.09	0.25	2695
		Mist	Natural split	40 (15mm)	N/A	+/-3mm		57	V	28.1	19.6					0.90	2.4	2691
			Saddle	40 (15mm)	N/A	+/-3mm		55	V									
GRANITE	Buffalo	Burnished	53 (20mm)	+/-2mm	+/-2mm				13.1	10.6	11.0	9.1			2636			
		Exfoliated				61	P5											
		Sandblasted				67	P5											
	Fallow	Exfoliated	53 (20mm)	+/-2mm	+/-2mm				12.1	10.1	0.06 (AA Grade)				0.27	0.72	2636	
		Exfoliated & Sgl Br				55	P5											
		Exfoliated & Dbl Br				51	P4											
	Forest	Exfoliated & Trip Br	63 (20mm)	+/-2mm	+/-2mm				17.1	16.9	0.06 (AA Grade)	0.06 (AA Grade)			0.05	0.16	3151	
		Exfoliated				49	P4											
	Heron	Exfoliated & Trip Br	58 (20mm)	+/-2mm	+/-2mm				21.1	20.2	0.35 (A Grade)				0.50	1.44	2890	
		Exfoliated & Sgl Br				49	W											
	Lizard	Burnished	56 (20mm)	+/-2mm	+/-2mm				30.1	25.4					0.16	0.46	2820	
		Exfoliated & Trip Br				43	X											
	Mallard	Exfoliated & Trip Br	58 (20mm)	+/-2mm	+/-2mm				16.3	12.6	0.08 (AA Grade)				0.21	0.62	2900	
		Exfoliated				57	V											
	Raven	Burnished	60 (20mm)	+/-2mm	+/-2mm				21.8	22.2					0.11	0.33	2971	
		Exfoliated				52	W											
		Honed				R13												
	Tawny	53 (20mm)																
		Tortoise	Bush Hammered & Sgl Br	53 (20mm)														
	HAND PRESSED CEMENT	All Colours	Standard finish	40 (16mm)														
Sandblasted			40 (16mm)															
LIMESTONE	Allaro	Tumbled	39 (15mm)	+/-2mm	+/-3mm				16.6	12.3	0.29 (A Grade)			1.56	4.01	2565		
		Brushed				45	P4											
	Andorra	Honed	52 (20mm)	+/-2mm	+/-3mm				13.9	10.2	0.4 (A Grade)			1.58	4.09	2590		
		Brushed				42	P3											
	New Andorra	Brushed	52 (20mm)	+/-2mm	+/-3mm				15.6	9.8	0.5 (A Grade)			1.25	3.27	2617		
		Honed				51	P4											
	Arbon	Tumbled	38 (15mm)						13.1	10.8								
		Honed				53	P4											
	Calchetta	Light Honed	53 (20mm)	+/-2mm	+/-3mm				0.7 (A Grade)					2.32	5.77	2488		
		Sandblasted & Brushed				37	P3											
	Chalford	Distressed	46 (18mm)	+/-2mm	+/-3mm				12.7	8.1	2.7 (B Grade)			2.07	5.26	2544		
		Distressed				59	P5											
	New Chalford	Distressed	47 (18mm)	+/-2mm	+/-3mm				13.9	10.2	0.4 (A Grade)			1.58	4.09	2590		
		Sandblasted				55	P5											
	Colmar	Brushed	50 (20mm)	+/-2mm	+/-3mm				9.6	7.2	3.0 (B Grade)			2.84	7.02	2478		
		Tumbled				35	P3											
	Cush	Brushed	50 (20mm)	+/-2mm	+/-3mm				20.3	12.7	0.4 (A Grade)			2.51	6.23	2493		
		Tumbled				49	W											
	Dover	Antique	32 (12mm)	+/-2mm	+/-3mm				14.8	11.8	0.10 (A Grade)			0.08	0.23	2702		
		Sandblasted				27	P2											
Duro	Sandblasted	51 (20mm)	+/-2mm	+/-3mm				16.6	12.3	0.29 (A Grade)			1.56	4.01	2565			
	Tumbled				62	P5												
Garonne	Light Honed	38 (15mm)	+/-2mm	+/-3mm				12.7	8.1				2.07	5.26	2544			
	Sandblasted & Brushed				47	P4												
Jericho	Tumbled	53 (20mm)	+/-2mm	+/-3mm				14.9	10.6	0.13 (A Grade)			0.70	1.84	2648			
	Brushed				40	P3												
La Roche	Tumbled	52 (20mm)	+/-2mm	+/-3mm				14.1	13.1	0.15 (A Grade)			0.94	2.47	2615			
	Sandblasted				58	X												
Miramar	Sandblasted	52 (20mm)	+/-2mm	+/-3mm				15.4	11.9	0.10 (A Grade)			1.11	2.90	2611			
	Light Honed				39	P5												
Nettle	Heavily Distressed	55 (20mm)	+/-2mm	+/-3mm				14.1	13.1	0.15 (A Grade)			0.94	2.47	2615			
	Brushed				28	P2												
Sabero	Bush Hammered	52 (20mm)	+/-2mm	+/-3mm				14.1	13.1	0.15 (A Grade)			0.94	2.47	2615			
	Antique				46	P3												
Vardo	Antique	46 (20mm)	+/-2mm	+/-3mm				9.8	5.8	2.0 (B Grade)			4.22	9.64	2290			
	Brushed				36	P3												
Winbourne	Heavily Distressed	56 (20mm)	+/-2mm	+/-3mm				16.6	12.3	0.10 (A Grade)			1.11	2.90	2611			
	Heavily Distressed				56 (20mm)	+/-2mm	+/-3mm											
Wyndam	Antique	47 (18mm)	+/-2mm	+/-3mm				15.6	9.8	0.5 (A Grade)			1.25	3.27	2617			
	Brushed				39	P3												
PEBBLES	Porphyry	Natural Split	77 (20-40mm)	+/-10mm	+/-10mm				20.4									
		Sawn				Mean SRV dry = 73 : Mean SRV wet = 60 UNI EN 14231:2004	25.1 Post freeze-thaw cycles: 22.4 UNI EN 12372:2007											
PORPHYRY	Porphyry	Flamed	77 (30mm) UNI EN 1936:2007						6.4	4.6	1.9% (B Grade)			3.46	8.00	2310		
		Brushed anti-slip				Mean SRV dry = 85 : Mean SRV wet = 65 UNI EN 14231:2004	51 P4											
SANDSTONE	Torino	Brushed anti-slip	47 (20mm)	+/-2mm	+/-2mm				6.4	4.6	1.9% (B Grade)			3.46	8.00	2310		
		Sawn				51 P4												
SANDSTONE	Beauford	Cathedral	75 (30mm)	+/-2mm	+/-2mm				6.8	4.6	0.14 (A Grade)			3.46	8.17	2365		
		Sawn				71 (30mm)	N/A	+/-2mm										
	Brannon	Sawn	67 (30mm)	+/-2mm	+/-3mm				7.9	3.6	88.6 (D Grade)	0.1 (A Grade)		6.30	13.98	2219		
		Lightly Honed				54	P4											
	Bullen	Sawn	70 (30mm)	+/-2mm	+/-3mm				13.3	8.3	1.0 (B Grade)	0.1 (A Grade)		4.82	11.13	2309		
		Lightly Honed				66	P5											
	Dax	Distressed	51 (20mm)	+/-2mm	+/-3mm				12.7	8.1	2.7 (B Grade)			2.07	5.26	2544		
		Sawn				57	P5											
	Iluka	Sawn	66 (30mm)	+/-2mm	+/-2mm				6.2	3.7	80.3 (D Grade)	73.2 (D Grade)		6.66	14.52	2179		
		Sawn				64	P5											
	Marcoola	Sawn	69 (30mm)	+/-2mm	+/-2mm				6.3	3.3	4.6 (B Grade)	2.0 (B Grade)		4.42	10.10	2288		
		Sawn				70	P5											
	Osprey	Sawn	65 (30mm)	+/-2mm	+/-2mm				6.5	4.9	34.4 (D Grade)	0.2 (A Grade)		6.54	14.08	2153		
		Distressed				57	P5											
	Tonray	Distressed	51 (20mm)	+/-2mm	+/-3mm				13.1	10.8	0.7 (A Grade)			3.22	7.91	2488		
		Sawn				61	P5											
	SPLIT STONE	Alyss	Natural Split	33 (12mm)	+/-2mm	+/-3mm				46.1	31.6			0.29	0.79	2730		
			Natural Split				54	W										
	Atlantic	Natural Split	33 (12mm)	+/-2mm	+/-3mm				46.1	31.6				0.23	0.63	2733		
		Natural Split				54	W											
Cobb & Co	Natural Split	54 (20mm)	+/-3mm	+/-3mm				7.0	10.8	0.03 (AA Grade)			0.09	0.25	2695			
	Natural Split				67	V												
Endicott	Natural Split	68 (25mm)	+/-3mm	+/-3mm				18.98 N/mm ² EN 12372					0.50 EN 13755	2700 Test Method: EN 1936				
	Natural Split				Mean SRV dry = 87 : Mean SRV wet = 64 EN 14231													
Lichen	Natural Split	33 (12mm)	+/-2mm	+/-3mm				46.1	31.6				0.31	0.85	2725			
	Natural Split				53	P4												