

<b>Escura® Smooth Face</b>	<b>Brown</b>	<b>Choc Tan</b>	<b>Cinnamon</b>	<b>Cream</b>	<b>Flame Red</b>	<b>Hemp</b>	<b>Jute</b>	<b>Nevada Cream</b>
Work size (mm)	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76
Dimensional category	DW1	DW1	DW1	DW1	DW1	DW1	DW1	DW1
Perforation (%)	<30	<30	<30	<30	<30	<30	<30	<30
Ave unit weight (kg)	2.9	2.9	2.9	2.9	2.9	3	3	2.9
Approx number per m <sup>2</sup>	49	49	49	49	49	49	49	49
Wall surface density (kg/m <sup>2</sup> )	190	190	190	190	190	190	190	190
Characteristic unconfined compressive strength of the unit (f <sub>uc</sub> ) MPa	>22	>15	>15	>22	>15	>22	>15	>15
<i>Strengths of masonry (MPa)</i>								
– Characteristic compressive strength (f <sub>m</sub> ) M3* mortar (GP)	>6.6	>5.4	>5.4	>6.6	>5.4	>6.6	>5.4	>5.4
– Characteristic compressive strength (f <sub>m</sub> ) M4* mortar (EXP)	>7.0	>5.8	>5.8	>7.0	>5.8	>7.0	>5.8	>5.8
Co-efficient of growth 'em' (mm/m/15yrs)	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
Salt attack resistance category	EXP	EXP	GP	GP	EXP	GP	GP	GP
Liability to effloresce	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight
Lime pitting	Nil to slight	Nil	Nil	Nil to slight	Nil	Nil	Nil	Nil
Fire rating (FRL) minutes – Insulation unrendered	90	90	90	90	90	90	90	90
No per pack	400	340	340	400	340	400	340	340
Pack weight (kg)	1200	925	925	1200	925	1200	1020	925
Pack dimensions (mm)	1150x920x775	1150x770x684	1150x770x684	1150x920x775	1150x770x684	1150x920x775	1150x770x684	1150x770x684

<b>Escura® Smooth Face</b>	<b>Melbourne Red</b>	<b>Pearl Grey</b>	<b>Red</b>	<b>Salmon Pink</b>	<b>Taupe</b>	<b>Terracotta</b>	<b>Victorian Pink</b>
Work size (mm)	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76
Dimensional category	DW1	DW1	DW1	DW1	DW1	DW1	DW1
Perforation (%)	<30	<30	<30	<30	<30	<30	<30
Ave unit weight (kg)	3.4	2.9	2.9	2.9	3	2.9	3.4
Approx number per m <sup>2</sup>	49	49	49	49	49	49	49
Wall surface density (kg/m <sup>2</sup> )	210	190	190	190	190	190	210
Characteristic unconfined compressive strength of the unit (f <sub>uc</sub> ) MPa	>22	>15	>22	>15	>22	>22	>22
<i>Strengths of masonry (MPa)</i>							
– Characteristic compressive strength (f <sub>m</sub> ) M3* mortar (GP)	>8.5	>5.4	>6.6	>5.4	>6.6	>6.6	>8.5
– Characteristic compressive strength (f <sub>m</sub> ) M4* mortar (EXP)	>9.0	>5.8	>7.0	>5.8	>7.0	>7.0	>9.0
Co-efficient of growth 'em' (mm/m/15yrs)	<1.4	<1.1	<1.1	<1.1	<1.1	<1.1	<1.4
Salt attack resistance category	EXP	GP	EXP	GP	GP	GP	EXP
Liability to effloresce	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight
Lime pitting	Nil	Nil	Nil to slight	Nil	Nil to slight	Nil to slight	Nil
Fire rating (FRL) minutes – Insulation unrendered	90	90	90	90	90	90	90
No per pack	272	340	400	340	400	400	272
Pack weight (kg)	950	925	1200	925	1200	1200	950
Pack dimensions (mm)	865x710x935	1150x770x684	1150x920x775	1150x770x684	1150x920x775	1150x920x775	865x710x935

All testing is carried out in accordance with Australian Standards AS/NZS4456 test methods where applicable. Testing is carried out in NATA registered laboratories.

Durability classification based on product knowledge under local climate conditions.

This technical information represents average properties obtained from production lots and should not be used for specification purposes.

For more detailed specification contact Boral Bricks. Unit weight quoted is an approximate weight and can vary. This information is subject to change without notice.

<b>Escura® – Smooth Face Slimline</b>	<b>Brown</b>	<b>Cream</b>	<b>Red</b>
Work size (mm)	230x110x50	230x110x50	230x110x50
Dimensional category	DW1	DW1	DW1
Perforation (%)	30	30	30
Ave unit weight (kg)	2	2	2
Approx number per m <sup>2</sup>	70	70	70
Wall surface density (kg/m <sup>2</sup> )	200	200	200
Characteristic unconfined compressive strength of the unit (f'uc) MPa	>22	>22	>22
<i>Strengths of masonry (MPa)</i>			
– Characteristic compressive strength (f'm) M3* mortar (GP)	>6.6	>6.6	>6.6
– Characteristic compressive strength (f'm) M4* mortar (EXP)	>7.0	>7.0	>7.0
Co-efficient of growth 'em' (mm/m/15yrs)	<1.1	<1.1	<1.1
Salt attack resistance category	EXP	GP	EXP
Liability to effloresce	Nil to slight	Nil to slight	Nil to slight
Lime pitting	Nil to slight	Nil to slight	Nil to slight
Fire rating (FRL) minutes – Insulation unrendered	90	90	90
No per pack	510	510	510
Pack weight (kg)	1100	1100	1100
Pack dimensions (mm)	1150x920x690	1150x920x690	1150x920x690

<b>Escura® – Velour</b>	<b>Brown</b>	<b>Cream</b>	<b>Flame Red</b>	<b>Nevada Cream</b>	<b>Pearl Grey</b>	<b>Red</b>	<b>Salmon Pink</b>	<b>Taupe</b>	<b>Terracotta</b>
Work size (mm)	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76	230x110x76
Dimensional category	DW1	DW1	DW1	DW1	DW1	DW1	DW1	DW1	DW1
Perforation (%)	<30	<30	<30	<30	<30	<30	<30	<30	<30
Ave unit weight (kg)	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Approx number per m <sup>2</sup>	49	49	49	49	49	49	49	49	49
Wall surface density (kg/m <sup>2</sup> )	190	190	190	190	190	190	190	190	190
Characteristic unconfined compressive strength of the unit (f'uc) MPa	>22	>22	>15	>15	>15	>22	>15	>22	>22
<i>Strengths of masonry (MPa)</i>									
– Characteristic compressive strength (f'm) M3* mortar (GP)	>6.6	>6.6	>5.4	>5.4	>5.4	>6.6	>5.4	>6.6	>6.6
– Characteristic compressive strength (f'm) M4* mortar (EXP)	>7.0	>7.0	>5.8	>5.8	>5.8	>7.0	>5.8	>7.0	>7.0
Co-efficient of growth 'em' (mm/m/15yrs)	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
Salt attack resistance category	GP	GP	GP	GP	GP	GP	GP	GP	GP
Liability to effloresce	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight	Nil to slight
Lime pitting	Nil to slight	Nil to slight	Nil	Nil	Nil	Nil to slight	Nil	Nil to slight	Nil to slight
Fire rating (FRL) minutes – Insulation unrendered	90	90	90	90	90	90	90	90	90
No per pack	400	400	340	340	340	400	340	400	400
Pack weight (kg)	1200	1200	925	925	925	1200	925	1200	1200
Pack dimensions (mm)	1150x920x775	1150x920x775	1150x770x684	1150x770x684	1150x770x684	1150x920x775	1150x770x684	1150x920x775	1150x920x775

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