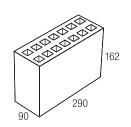


A BORAL COMPANY

CLAY FACE BRICK

Amber Glow Manor Range





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.4
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	734
Characteristic Unconfined Compressive Strength (MPa) f'uc	>12
Cold Water Absorption (%)	<12
Coefficient of Expansion (mm/m)	<0.8
Durability Class	Exposure Grade - Marine
Initial Rate of Absorption (kg/m²/min)	<1.4
Potential to Effloresce	Nil
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Light
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell



Florentine Limestone



Hessian



Whitecliffe



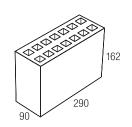
Silverbirch **Opal Blush Provincial Avignon** Tammin Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

Augusta Limestone **Manor Range**





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.3
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	721
Characteristic Unconfined Compressive Strength (MPa) f'uc	>12
Cold Water Absorption (%)	<12
Coefficient of Expansion (mm/m)	<0.8
Durability Class	General Purpose
Initial Rate of Absorption (kg/m²/min)	<1.6
Potential to Effloresce	Nil to Slight
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Light
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow









Hessian



Menora



Opal Blush



Provincial Avignon



Silverbirch



Tammin



Whitecliffe



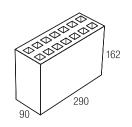
Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

Blackwell **Manor Range**



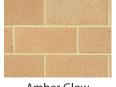


Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.9
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	802
Characteristic Unconfined Compressive Strength (MPa) f'uc	>12
Cold Water Absorption (%)	<10
Coefficient of Expansion (mm/m)	<0.8
Durability Class	Exposure Grade - Marine
Initial Rate of Absorption (kg/m²/min)	<1.4
Potential to Effloresce	Nil
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Dark
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow



Augusta Limestone











Whitecliffe



Menora



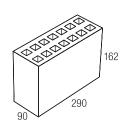
Silverbirch **Opal Blush Provincial Avignon** Tammin Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

Florentine Limestone Manor Range





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.4
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	734
Characteristic Unconfined Compressive Strength (MPa) f 'uc	>12
Cold Water Absorption (%)	<15
Coefficient of Expansion (mm/m)	<0.8
Durability Class	General Purpose
Initial Rate of Absorption (kg/m²/min)	<1.6
Potential to Effloresce	Slight to Moderate
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Light
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell





Hessian



Whitecliffe

Menora



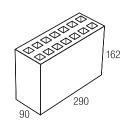




A BORAL COMPANY

CLAY FACE BRICK

Hessian **Manor Range**





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.4
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	734
Characteristic Unconfined Compressive Strength (MPa) f'uc	>10
Cold Water Absorption (%)	<12
Coefficient of Expansion (mm/m)	<0.8
Durability Class	Exposure Grade - Marine
Initial Rate of Absorption (kg/m²/min)	<1.8
Potential to Effloresce	Nil
Liability to Lime Pitting	Slight
Core Percentage	<30
Solar Absorption Rating	Light
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell





Florentine Limestone



Hessian



Whitecliffe



Menora



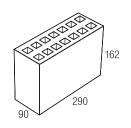
Silverbirch **Opal Blush Provincial Avignon** Note: If you require specific or improved product specificiations please contact your Sales Representative.

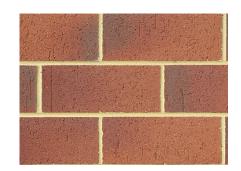


A BORAL COMPANY

CLAY FACE BRICK

Menora Manor Range





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.7
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	775
Characteristic Unconfined Compressive Strength (MPa) f 'uc	>15
Cold Water Absorption (%)	<8
Coefficient of Expansion (mm/m)	<0.8
Durability Class	Exposure Grade - Marine
Initial Rate of Absorption (kg/m²/min)	<1.2
Potential to Effloresce	Nil
Liability to Lime Pitting	Slight
Core Percentage	<30
Solar Absorption Rating	Dark
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell



Florentine Limestone





Hessian





Whitecliffe



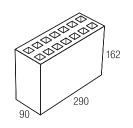
Silverbirch **Opal Blush Provincial Avignon** Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

Opal Blush Manor Range





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.4
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	734
Characteristic Unconfined Compressive Strength (MPa) f'uc	>12
Cold Water Absorption (%)	<12
Coefficient of Expansion (mm/m)	<0.8
Durability Class	General Purpose
Initial Rate of Absorption (kg/m²/min)	<1.4
Potential to Effloresce	Nil to Slight
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Medium
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell





Florentine Limestone





Hessian Menora





Whitecliffe

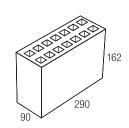
Silverbirch **Opal Blush Provincial Avignon** Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

Provincial Avignon Manor Range





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.6
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	761
Characteristic Unconfined Compressive Strength (MPa) f'uc	>12
Cold Water Absorption (%)	<15
Coefficient of Expansion (mm/m)	<0.8
Durability Class	General Purpose
Initial Rate of Absorption (kg/m²/min)	<1.6
Potential to Effloresce	Nil
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Light
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Augusta Limestone



















Opal Blush

Provincial Avignon

Silverbirch Tammin

Whitecliffe

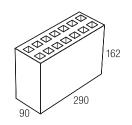
Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

Silverbirch **Manor Range**





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.6
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	761
Characteristic Unconfined Compressive Strength (MPa) f 'uc	>12
Cold Water Absorption (%)	<12
Coefficient of Expansion (mm/m)	<0.8
Durability Class	Exposure Grade - Marine
Initial Rate of Absorption (kg/m²/min)	<1.6
Potential to Effloresce	Nil
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Medium to Dark
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell





Florentine Limestone



Hessian





Menora

Whitecliffe

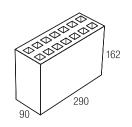
Silverbirch **Opal Blush Provincial Avignon** Note: If you require specific or improved product specificiations please contact your Sales Representative.

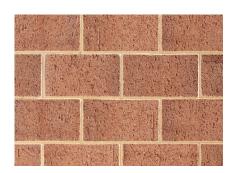


A BORAL COMPANY

CLAY FACE BRICK

Tammin Manor Range





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.7
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	775
Characteristic Unconfined Compressive Strength (MPa) f 'uc	>12
Cold Water Absorption (%)	<10
Coefficient of Expansion (mm/m)	<0.8
Durability Class	Exposure Grade - Marine
Initial Rate of Absorption (kg/m²/min)	<1.0
Potential to Effloresce	Nil
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Dark
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell



Florentine Limestone



Hessian





Opal Blush



Provincial Avignon

Silverbirch



Tammin



Whitecliffe



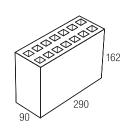
Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

Whitecliffe **Manor Range**





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.4
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	734
Characteristic Unconfined Compressive Strength (MPa) f'uc	>10
Cold Water Absorption (%)	<12
Coefficient of Expansion (mm/m)	<0.8
Durability Class	Exposure Grade - Marine
Initial Rate of Absorption (kg/m²/min)	<1.8
Potential to Effloresce	Nil to Slight
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Light
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow





Blackwell





Florentine Limestone



Hessian





Menora

Whitecliffe

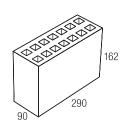
Opal Blush Provincial Avignon Note: If you require specific or improved product specificiations please contact your Sales Representative.



A BORAL COMPANY

CLAY FACE BRICK

York **Manor Range**





Product Information	Cored
Work Size (mm)	290 x 90 x 162
Dimensional Category	DW1
Approximate Unit Weight (kg)	5.5
Approximate No. per m ²	19.4
No. Per Pack	132
Pack Weight (kg) ¹	748
Characteristic Unconfined Compressive Strength (MPa) f 'uc	>12
Cold Water Absorption (%)	<12
Coefficient of Expansion (mm/m)	<0.8
Durability Class	General Purpose
Initial Rate of Absorption (kg/m²/min)	<1.2
Potential to Effloresce	Nil
Liability to Lime Pitting	Nil
Core Percentage	<30
Solar Absorption Rating	Medium
Fire Resistance – Insulation (minutes)	60

This technical information represents average properties obtained from production runs. If specific results are required, samples should be taken from current production runs. AS/NZS 4456 and 4586 are used as applicable. Durability classifications are based on product knowledge under local (Perth) climatic condition. Colours are indicative only. Information subject to change without notice.

¹Includes +3% moisture

Manor Range - Clay Face Bricks



Amber Glow







Blackwell





Hessian Menora



Whitecliffe



Silverbirch **Opal Blush Provincial Avignon** Tammin Note: If you require specific or improved product specificiations please contact your Sales Representative.