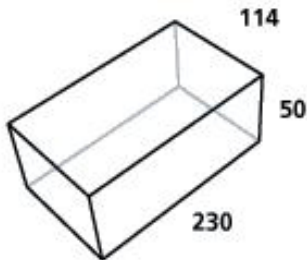
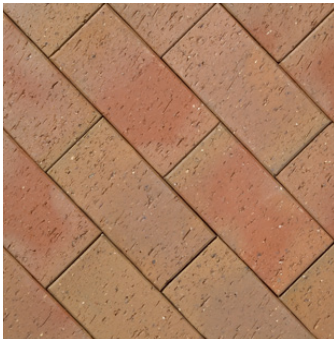


PRODUCT DATA SHEET

Date: March 2012	Product Name: Autumn Red Product Range: Grove Range	
Product Code:	 	
Description: 50mm Reduction fired, extruded clay pavers.		
Manufactured: Golden Grove, SA		
Application: Residential, public area pave- ments and light vehicles.		

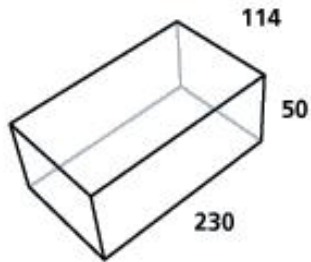
Typical Properties	
Length (mm)	230mm
Width (mm)	114mm
Height (mm)	50mm
Dimensional Category	DPA1
Average Weight / Unit	2.7 kg
Units per Square Metre	37
Pack Size	510
Characteristic Breaking Load	>6 kN
24 Hour Cold Water Absorption	< 6 %
Mean Abrasion Resistance	< 3.5 cm ³
Estimated 15 year Coefficient of Expansion (e factor)	< 0.6 mm/m
Slip Resistance Category	V
Durability Class	Exposure Grade

This data represents average results from commercial production lots. If specific test results are required, samples should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NZS 4456 ARE USED AS APPLICABLE.

Specifications											
Product Name	Dimensions			Dimensional Category	Weight (kg)	Breaking Load (kN)	e'Factor (mm/m)	Durability	Abrasion Resistance (cm ³)	Slip Resistance Category	24 Hour Cold Water Absorption
	Length (mm)	Width (mm)	Height (mm)								
Autumn Red	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Desert brown	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %
Burnt Copper	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Autumn Gold	230	114	50	DPA1	2.7	>6	<0.9	Exposure Grade	<3.5	V	< 8 %
Victoria Blue	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Sandlewood	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Toasted Charwood	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %

PRODUCT DATA SHEET

Date: March 2012	Product Name: Desert Brown Product Range: Grove Range	
Product Code:		
Description: 50mm Reduction fired, extruded clay pavers.		
Manufactured: Golden Grove, SA		
Application: Residential, public area pave- ments and light vehicles.		

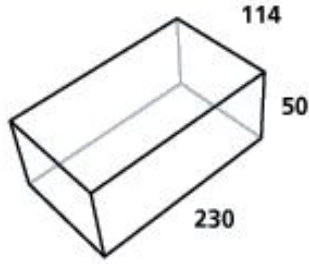
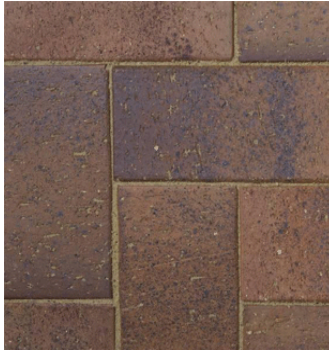
Typical Properties	
Length (mm)	230mm
Width (mm)	114mm
Height (mm)	50mm
Dimensional Category	DPA1
Average Weight / Unit	2.7 kg
Units per Square Metre	37
Pack Size	510
Characteristic Breaking Load	>6 kN
24 Hour Cold Water Absorption	< 6 %
Mean Abrasion Resistance	< 3.5 cm ³
Estimated 15 year Coefficient of Expansion (e factor)	< 0.8 mm/m
Slip Resistance Category	V
Durability Class	Exposure Grade

This data represents average results from commercial production lots. If specific test results are required, samples should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NZS 4456 ARE USED AS APPLICABLE.

Specifications											
Product Name	Dimensions			Dimensional Category	Weight (kg)	Breaking Load (kN)	e'Factor (mm/m)	Durability	Abrasion Resistance (cm ³)	Slip Resistance Category	24 Hour Cold Water Absorption
	Length (mm)	Width (mm)	Height (mm)								
Autumn Red	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Desert brown	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %
Burnt Copper	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Autumn Gold	230	114	50	DPA1	2.7	>6	<0.9	Exposure Grade	<3.5	V	< 8 %
Victoria Blue	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Sandlewood	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Toasted Charwood	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %

PRODUCT DATA SHEET

Date: March 2012	Product Name: Burnt Copper Product Range: Grove Range	
Product Code:	 	
Description: 50mm Reduction fired, extruded clay pavers.		
Manufactured: Golden Grove, SA		
Application: Residential, public area pave- ments and light vehicles.		

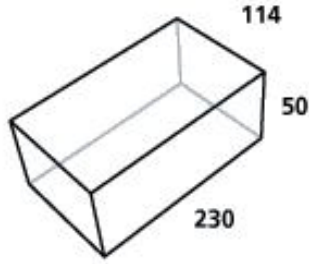
Typical Properties	
Length (mm)	230mm
Width (mm)	114mm
Height (mm)	50mm
Dimensional Category	DPA1
Average Weight / Unit	2.7 kg
Units per Square Metre	37
Pack Size	510
Characteristic Breaking Load	>4.5 kN
24 Hour Cold Water Absorption	< 6 %
Mean Abrasion Resistance	< 3.5 cm ³
Estimated 15 year Coefficient of Expansion (e factor)	< 0.8 mm/m
Slip Resistance Category	V
Durability Class	Exposure Grade

This data represents average results from commercial production lots. If specific test results are required, samples should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NZS 4456 ARE USED AS APPLICABLE.

Specifications											
Product Name	Dimensions			Dimensional Category	Weight (kg)	Breaking Load (kN)	e'Factor (mm/m)	Durability	Abrasion Resistance (cm ³)	Slip Resistance Category	24 Hour Cold Water Absorption
	Length (mm)	Width (mm)	Height (mm)								
Autumn Red	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Desert brown	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %
Burnt Copper	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Autumn Gold	230	114	50	DPA1	2.7	>6	<0.9	Exposure Grade	<3.5	V	< 8 %
Victoria Blue	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Sandlewood	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Toasted Charwood	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %

PRODUCT DATA SHEET

Date: March 2012	Product Name: Autumn Gold Product Range: Grove Range	
Product Code:		
Description: 50mm Reduction fired, extruded clay pavers.		
Manufactured: Golden Grove, SA		
Application: Residential, public area pave- ments and light vehicles.		

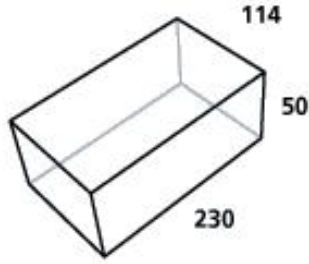
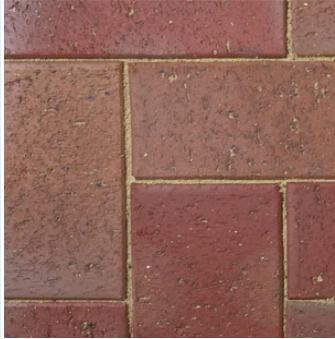
Typical Properties	
Length (mm)	230mm
Width (mm)	114mm
Height (mm)	50mm
Dimensional Category	DPA1
Average Weight / Unit	2.7 kg
Units per Square Metre	37
Pack Size	510
Characteristic Breaking Load	> 6 kN
24 Hour Cold Water Absorption	< 8 %
Mean Abrasion Resistance	< 3.5 cm ³
Estimated 15 year Coefficient of Expansion (e factor)	< 0.9 mm/m
Slip Resistance Category	V
Durability Class	Exposure Grade

This data represents average results from commercial production lots. If specific test results are required, samples should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NZS 4456 ARE USED AS APPLICABLE.

Specifications											
Product Name	Dimensions			Dimensional Category	Weight (kg)	Breaking Load (kN)	e'Factor (mm/m)	Durability	Abrasion Resistance (cm ³)	Slip Resistance Category	24 Hour Cold Water Absorption
	Length (mm)	Width (mm)	Height (mm)								
Autumn Red	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Desert brown	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %
Burnt Copper	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Autumn Gold	230	114	50	DPA1	2.7	>6	<0.9	Exposure Grade	<3.5	V	< 8 %
Victoria Blue	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Sandlewood	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Toasted Charwood	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %

PRODUCT DATA SHEET

Date: March 2012	Product Name: Victoria Blue Product Range: Grove Range	
Product Code:	 	
Description: 50mm Reduction fired, extruded clay pavers.		
Manufactured: Golden Grove, SA		
Application: Residential, public area pave- ments and light vehicles.		

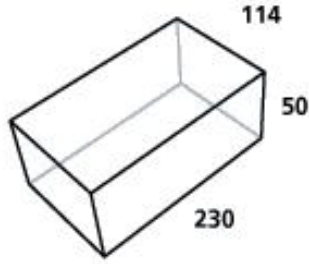
Typical Properties	
Length (mm)	230mm
Width (mm)	114mm
Height (mm)	50mm
Dimensional Category	DPA1
Average Weight / Unit	2.7 kg
Units per Square Metre	37
Pack Size	510
Characteristic Breaking Load	> 6 kN
24 Hour Cold Water Absorption	< 6 %
Mean Abrasion Resistance	< 3.5 cm ³
Estimated 15 year Coefficient of Expansion (e factor)	< 0.6 mm/m
Slip Resistance Category	V
Durability Class	Exposure Grade

This data represents average results from commercial production lots. If specific test results are required, samples should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NZS 4456 ARE USED AS APPLICABLE.

Specifications											
Product Name	Dimensions			Dimensional Category	Weight (kg)	Breaking Load (kN)	e'Factor (mm/m)	Durability	Abrasion Resistance (cm ³)	Slip Resistance Category	24 Hour Cold Water Absorption
	Length (mm)	Width (mm)	Height (mm)								
Autumn Red	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Desert brown	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %
Burnt Copper	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Autumn Gold	230	114	50	DPA1	2.7	>6	<0.9	Exposure Grade	<3.5	V	< 8 %
Victoria Blue	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Sandlewood	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Toasted Charwood	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %

PRODUCT DATA SHEET

Date: March 2012	Product Name: Sandlewood Product Range: Grove Range	
Product Code:		
Description: 50mm Reduction fired, extruded clay pavers.		
Manufactured: Golden Grove, SA		
Application: Residential, public area pave- ments and light vehicles.		

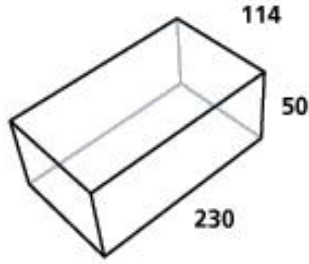
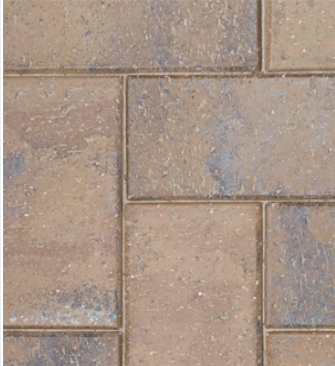
Typical Properties	
Length (mm)	230mm
Width (mm)	114mm
Height (mm)	50mm
Dimensional Category	DPA1
Average Weight / Unit	2.7 kg
Units per Square Metre	37
Pack Size	510
Characteristic Breaking Load	> 4.5 kN
24 Hour Cold Water Absorption	< 6 %
Mean Abrasion Resistance	< 3.5 cm ³
Estimated 15 year Coefficient of Expansion (e factor)	< 0.8 mm/m
Slip Resistance Category	V
Durability Class	Exposure Grade

This data represents average results from commercial production lots. If specific test results are required, samples should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NZS 4456 ARE USED AS APPLICABLE.

Specifications											
Product Name	Dimensions			Dimensional Category	Weight (kg)	Breaking Load (kN)	e'Factor (mm/m)	Durability	Abrasion Resistance (cm ³)	Slip Resistance Category	24 Hour Cold Water Absorption
	Length (mm)	Width (mm)	Height (mm)								
Autumn Red	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Desert brown	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %
Burnt Copper	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Autumn Gold	230	114	50	DPA1	2.7	>6	<0.9	Exposure Grade	<3.5	V	< 8 %
Victoria Blue	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Sandlewood	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Toasted Charwood	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %

PRODUCT DATA SHEET

Date: March 2012	Product Name: Toasted Charwood Product Range: Grove Range	
Product Code:	 	
Description: 50mm Reduction fired, extruded clay pavers.		
Manufactured: Golden Grove, SA		
Application: Residential, public area pave- ments and light vehicles.		

Typical Properties	
Length (mm)	230mm
Width (mm)	114mm
Height (mm)	50mm
Dimensional Category	DPA1
Average Weight / Unit	2.7 kg
Units per Square Metre	37
Pack Size	510
Characteristic Breaking Load	> 6 kN
24 Hour Cold Water Absorption	< 6 %
Mean Abrasion Resistance	< 3.5 cm ³
Estimated 15 year Coefficient of Expansion (e factor)	< 0.8 mm/m
Slip Resistance Category	V
Durability Class	Exposure Grade

This data represents average results from commercial production lots. If specific test results are required, samples should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NZS 4456 ARE USED AS APPLICABLE.

Specifications											
Product Name	Dimensions			Dimensional Category	Weight (kg)	Breaking Load (kN)	e'Factor (mm/m)	Durability	Abrasion Resistance (cm ³)	Slip Resistance Category	24 Hour Cold Water Absorption
	Length (mm)	Width (mm)	Height (mm)								
Autumn Red	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Desert brown	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %
Burnt Copper	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Autumn Gold	230	114	50	DPA1	2.7	>6	<0.9	Exposure Grade	<3.5	V	< 8 %
Victoria Blue	230	114	50	DPA1	2.7	>6	<0.6	Exposure Grade	<3.5	V	< 6 %
Sandlewood	230	114	50	DPA1	2.7	>4.5	<0.8	Exposure Grade	<3.5	V	< 6 %
Toasted Charwood	230	114	50	DPA1	2.7	>6	<0.8	Exposure Grade	<3.5	V	< 6 %