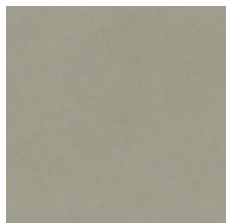


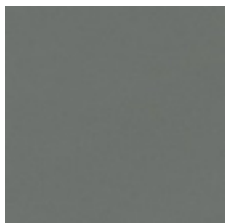
Bristol

The Bristol range offers a minimalistic look. Available in 300 x 300mm and 450 x 450mm formats, this glazed tile is available in four colourways: beige, cement, cream and grey. Bristol is suitable for internal walls and floors, including wet areas.

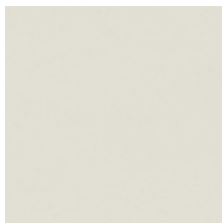
COLOURS



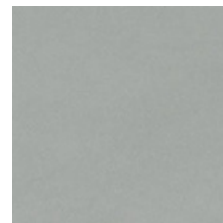
Beige



Cement

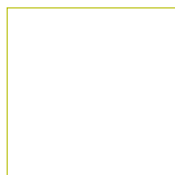


Cream



Grey

FORMATS



450 x 450mm



300 x 300mm

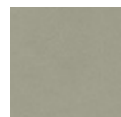
FINISH: **MATT** | CATEGORY: CERAMIC TILES | EDGE DETAIL: UNRECTIFIED | V RATING: V1

FINISH: **TEXTURED** | CATEGORY: CERAMIC TILES | EDGE DETAIL: UNRECTIFIED | V RATING: V1

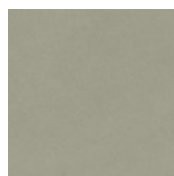




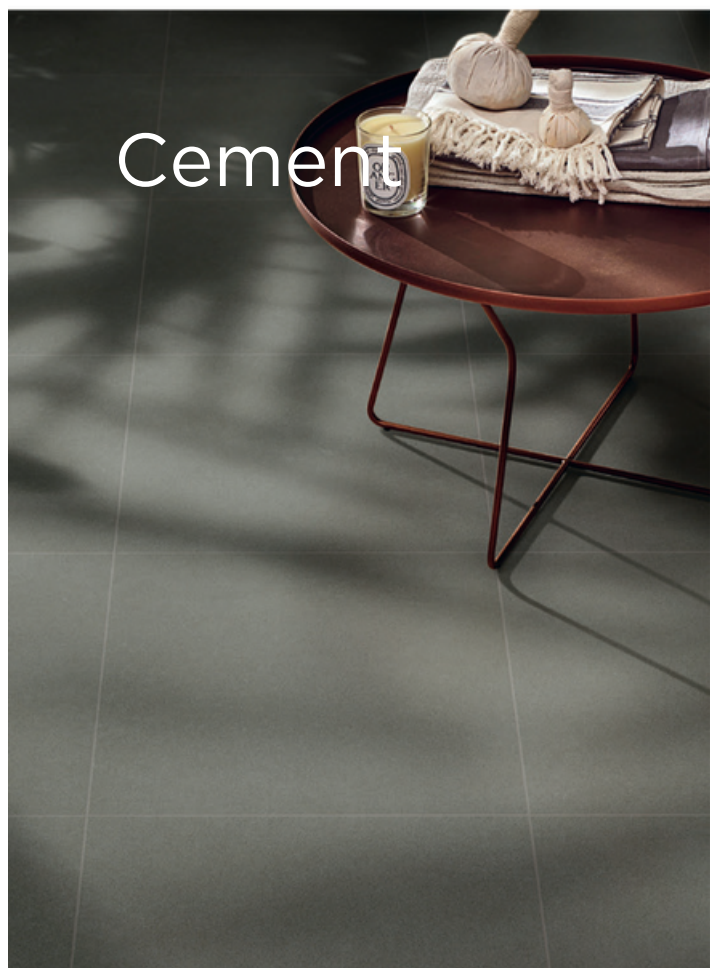
Beige



300 x 300mm
BRSBE30 (matt) P2



450 x 450mm
BRSBE45 (matt)P2
BRSBE45T (textured) P5



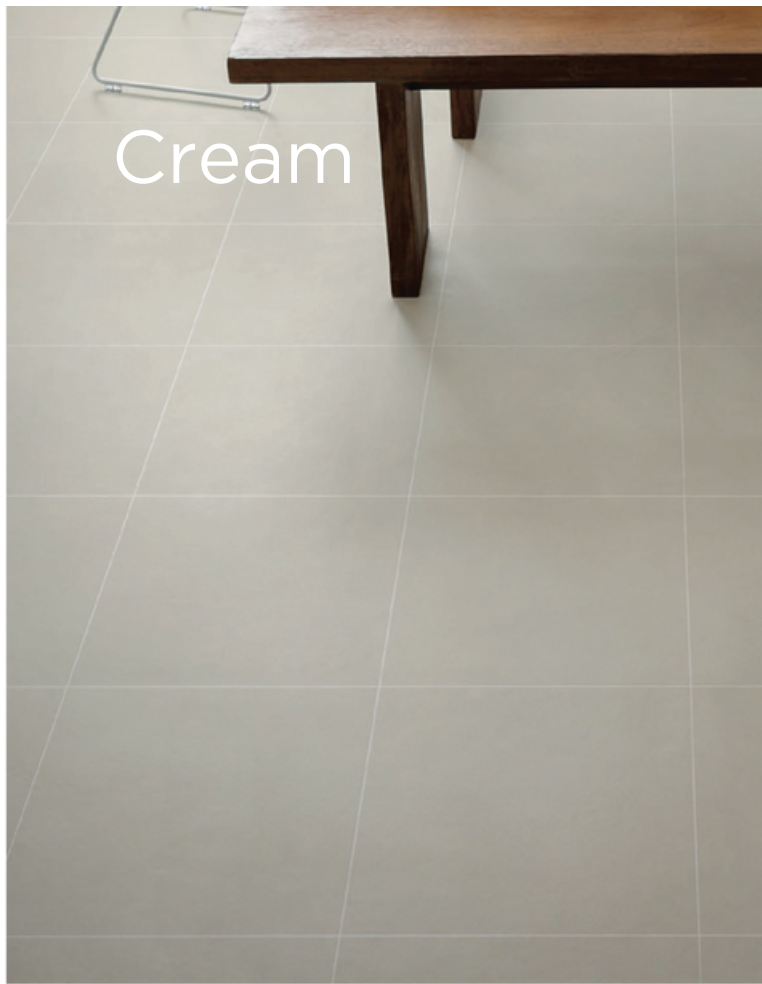
Cement



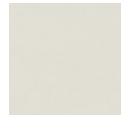
300 x 300mm
BRSCE30 (matt) P2



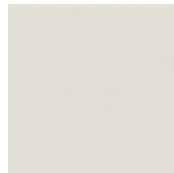
450 x 450mm
BRSCE45 (matt)P2
BRSCE45T (textured) P5



Cream



300 x 300mm
BRSCR30 (matt) P2



450 x 450mm
BRSCR45 (matt) P2
BRSCR45T (textured) P5



Grey



300 x 300mm
BRSGY30 (matt) P2



450 x 450mm
BRSCR45 (matt) P2
BRSCR45T (textured) P5

Technical Specification

	Properties	Test Method	Required Value	Value	Applies to
	Water absorption	ISO 10545-3	$\leq 0.5\%$	0.09%	Full range
	Determination of dimensions	ISO 10545-2	Length and width $\pm 0.5\%$ Thickness $\pm 5.00\%$	Length 0.02% Width 0.11% Thickness 1.4%	Full range
	Breaking strength	ISO 10545-4	≥ 1300 N	1940 N	Full range
	Modulus of rupture	ISO 10545-4	Minimum 35 MPa	44.4 MPa	Full range
	Abrasion resistance	ISO 10545-6	Class 3 min	Class 3	Full range
	Slip resistance (wet pendulum test)	AS 4586-2013/ AMDT1-2017	N/A	P2 – Matt P5 – Textured	Full range
	Chemical resistance	ISO 10545-13	GB min.	A, LA, HA	Full range
	Stain resistance	ISO 10545-14	Class 3 min.	Class 5	Full range
	Origin	N/A	N/A	China	Full range
	Shade variation	N/A	N/A	V1	Full range

Packing Information

Tile description		Quantityper box	Quantity per m2		Quantity per pallet	
Size (mm)	Texture	Pieces	Pieces	Weight	m2	boxes
300 x 300	Matt	12	11.11	18.90 kg	56.16	78
450 x 450	Matt Textured	5	4.94	17.38 kg	72.90	72



The data and information contained in these specification sheets are indicative only unless stated otherwise. As Japan Ceramics cannot control the conditions under which these products are manufactured, the specifications supplied should be considered as suggested guidelines only and are subject to batch variation. The information contained in these specification sheets should not be considered a warranty, expressed or implied, including, but not limited to, a warranty of merchantability or fitness for a particular purpose. To the maximum extent permitted by law, Japan Ceramics will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given in respect of any specification provided herein other than those that cannot be excluded under the Australian Consumer Law.



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Please note: Slip rating is indicative only.
Actual performance may vary depending on
installation, maintenance, cleaning, and
environmental conditions. Customers should
ensure suitability for their specific project
requirements prior to installation.

Slip Check to AS 4586-2013 Bristol 300x300 Matt

Report Number: R29235a

Report Date: 20 July 2023

Total Number of Pages 2

Accredited for compliance with ISO/IEC 17025 – Testing

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Issued by

Safe Environments Pty Limited
Unit 4, 40 Bessemer Street
Blacktown NSW 2148

Prepared for

Japan Ceramics Pty Ltd
26 Daisy Street
Revesby NSW 2212

Approved by



Nasser Cura
Authorised Signatory

20 July 2023

Test Report No. R29235a

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586-2013 Appendix A (Wet Pendulum Test)

The slip resistance classification has been determined for unused surfaces under specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface after classification. Standards Australia Handbook 198:2014 *Guide to the specification and testing of slip resistance of pedestrian surfaces* provides guidance for the selection of slip resistant pedestrian surfaces classified in accordance with AS 4586-2013. It is recommended that this test report be read in conjunction with AS 4586, HB 197 & HB 198.

Requested by: Japan Ceramics Pty Ltd
Client Address: 26 Daisy Street
Revesby NSW 2212
Product Manufacturer: Max Glory
Product Description: Bristol 300x300 Matt

Test conducted according to: AS 4586:2013 Appendix A
Sampling Procedures: Performed by client and tested as received.
Location: 4/40 Bessemer Street, Blacktown NSW 2148
Conducted by: Dylan Anderson

Date:	19 July 2023	Temperature:	16°C
Sample:	Unfixed	Cleaning:	None
Rubber slider used:	Slider 96	Conditioned:	Grade P 400 paper dry followed by wet lapping film
Slope of specimen:	Tested on a flat level surface		
Direction of Test:	NA		

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	35	33	32	32	31

Reported SRV of Sample:	33
Class:	P2

The expanded uncertainty (U_{95}) at the 95% level of confidence with a coverage factor (k) of 2 has been estimated to be 3 BPN or 8 %, whichever is the greater; sampling uncertainty has not been included. The expanded uncertainty should be considered when interpreting results or assessing conformity. Results relate only to items tested.

Slip Check to AS 4586-2013 Bristol 450x450 Matt

Report Number: R29235b

Report Date: 20 July 2023

Total Number of Pages 2

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Issued by

Safe Environments Pty Limited
Unit 4, 40 Bessemer Street
Blacktown NSW 2148

Prepared for

Japan Ceramics Pty Ltd
26 Daisy Street
Revesby NSW 2212

Approved by



Nasser Cura
Authorised Signatory

20 July 2023

Test Report No. R29235b

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586-2013 Appendix A (Wet Pendulum Test)

The slip resistance classification has been determined for unused surfaces under specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface after classification. Standards Australia Handbook 198:2014 *Guide to the specification and testing of slip resistance of pedestrian surfaces* provides guidance for the selection of slip resistant pedestrian surfaces classified in accordance with AS 4586-2013. It is recommended that this test report be read in conjunction with AS 4586, HB 197 & HB 198.

Requested by: Japan Ceramics Pty Ltd

Client Address: 26 Daisy Street
Revesby NSW 2212

Product Manufacturer: Max Glory

Product Description: Bristol 450x450 Matt

Test conducted according to: AS 4586:2013 Appendix A

Sampling Procedures: Performed by client and tested as received.

Location: 4/40 Bessemer Street, Blacktown NSW 2148

Conducted by: Dylan Anderson

Date: 19 July 2023

Sample: Unfixed

Rubber slider used: Slider 96

Slope of specimen: Tested on a flat level surface

Direction of Test: NA

Temperature: 16°C

Cleaning: None

Conditioned: Grade P 400 paper dry followed
by wet lapping film

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	30	29	29	28	29

Reported SRV of Sample:	29
Class:	P2

The expanded uncertainty (U_{95}) at the 95% level of confidence with a coverage factor (k) of 2 has been estimated to be 3 BPN or 8 %, whichever is the greater; sampling uncertainty has not been included. The expanded uncertainty should be considered when interpreting results or assessing conformity. Results relate only to items tested.

Slip Check to AS 4586-2013 Bristol 450x450 Textured

Report Number: R29235c

Report Date: 20 July 2023

Total Number of Pages 2

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Issued by

Safe Environments Pty Limited
Unit 4, 40 Bessemer Street
Blacktown NSW 2148

Prepared for

Japan Ceramics Pty Ltd
26 Daisy Street
Revesby NSW 2212

Approved by



Nasser Cura
Authorised Signatory

20 July 2023

Test Report No. R29235c

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586-2013 Appendix A (Wet Pendulum Test)

The slip resistance classification has been determined for unused surfaces under specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface after classification. Standards Australia Handbook 198:2014 *Guide to the specification and testing of slip resistance of pedestrian surfaces* provides guidance for the selection of slip resistant pedestrian surfaces classified in accordance with AS 4586-2013. It is recommended that this test report be read in conjunction with AS 4586, HB 197 & HB 198.

Requested by: Japan Ceramics Pty Ltd
Client Address: 26 Daisy Street
Revesby NSW 2212
Product Manufacturer: Max Glory
Product Description: Bristol 450x450 Textured

Test conducted according to: AS 4586:2013 Appendix A
Sampling Procedures: Performed by client and tested as received.
Location: 4/40 Bessemer Street, Blacktown NSW 2148
Conducted by: Dylan Anderson

Date: 19 July 2023
Sample: Unfixed
Rubber slider used: Slider 96
Slope of specimen: Tested on a flat level surface
Direction of Test: NA

Temperature: 16°C
Cleaning: None
Conditioned: Grade P 400 paper dry followed by wet lapping film

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	60	62	61	62	63

Reported SRV of Sample:	62
Class:	P5

The expanded uncertainty (U_{95}) at the 95% level of confidence with a coverage factor (k) of 2 has been estimated to be 3 BPN or 8 %, whichever is the greater; sampling uncertainty has not been included. The expanded uncertainty should be considered when interpreting results or assessing conformity. Results relate only to items tested.