Tuffeau



JAPAN CERAMICS

26 Daisy Street
Revesby NSW 2212
P 02 9772 2088
E sales@japanceramics.com.au
japanceramics.com.au

TUFFEAU

COLOURS, FORMATS & FINISHES

Bianco


Dorado

Matt | P2

408 x 614mm	●	
French Pattern	●	●

Textured | P5

408 x 614mm	●	●
French Pattern	●	●

FINISH: **MATT** | CATEGORY: PORCELAIN TILES | EDGE DETAIL: UNRECTIFIED | V RATING: V4
FINISH: **TEXTURED** | CATEGORY: PORCELAIN TILES | EDGE DETAIL: UNRECTIFIED | V RATING: V4





408 x 614mm
TUFBIA46 (matt)
TUFBIA46E (textured)



French Pattern
TUFBIAFR (matt)
TUFBIAFRE (textured)





408 x 614mm
TUFDOR46E (textured)



French Pattern
TUFDORFR (matt)
TUFDORFRE (textured)

JAPAN CERAMICS

Technical Specification

Properties	Test Method	Required Value	Value	Applies to
Water absorption	ISO 10545-3	⩽ 0.5 %	0,22 %	Full range
Determination of dimensions	ISO 10545-2	Length and width ±0,6%/±2.0mm Thickness ±5%/±0.5mm Straightness of sides 0,5%/±1.5mm Rectangularity ±0,5%/ ±2.0mm Surface flatness ±0,5%/±2.0mm	Compliant	Full range
Breaking strength	ISO 10545-4	Thickness ⩾ 7,5 mm: 1300 N min.	Compliant	Full range
Abrasion resistance	ISO 10545-7	State the PEI rate and cov- ered cycles.	Class 4 (2100 rotations)	Full range
Slip resistance (wet pendulum test)	DIN 51130	N/A	P2 – Matt P5 – External	Full range
Slip resistance (oil wet ramp test)	DIN 51130	N/A	R9 – Matt R11 – External	Full range
Chemical resistance	ISO 10545-13	min. UB	Compliant	Full range
Stain resistance	ISO 10545-14	Min. class 3	Class 5	Full range
Origin	N/A	N/A	Italy	Full range
Shade variation	N/A	N/A	V4	Full range



JAPAN CERAMICS

Packing Information

Tile Description		Quantity per Box	Quantity per m2		Quantity per Pallet	
Size (mm)	Texture	Pieces	Pieces	Weight	m2	Boxes
French Pattern	Matt External	6	8	20.00kg	33.00	44
408 x 614	Matt External	5	4	19.95kg	60.12	48

INSTALLATION INSTRUCTIONS

We recommend wet cutting or the score and snap method during installation.
Improper installation techniques may expose installers to harmful silica dust.
Do not dry cut this product using power tools during installation, as dry cutting may present a risk of serious lung injury.
If adequate ventilation cannot be achieved, wear an appropriate mask or respirator.
For more information, see the SDS:
https://www.coem.it/downloads/

40,8x61,4 - 16"x24"	**1 pc**
40,8x40,8 - 16"x16"	**2 pcs**
20,3x40,8 - 8"x16"	**1 pc**
20,3x20,3 - 8"x8"	**2 pcs**
Total Sqm.	**0,75**

BOX CONTENTS

All materials are packed in one box.
Two boxes are required to complete one module.



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, ColorTile 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.

JAPAN CERAMICS

IMPORTANT NOTE:
Slip ratings are indicative only. Actual performance may vary depending on installation, surface conditions, and maintenance.

Slip Check to AS 4586-2013

Tuffeau Bianco French pattern VG1MD Matt

Report Number: R27138a
Report Date: 6 October 2022
Total Number of Pages 2

Accredited for compliance with ISO/IEC 17025 – Testing

NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, medical testing, calibration, inspection, proficiency testing scheme providers and reference materials producers reports and certificates

This test report shall not be reproduced unless in full, without written approval of Safe Environments Pty Limited

Issued by	Prepared for	Approved by
Safe Environments Pty Limited Unit 4, 40 Bessemer Street Blacktown NSW 2148	Japan Ceramics 26 Daisy Street Revesby NSW 2212	Connor Murphy Authorised Signatory

SlipCheck
CREATING SAFE ENVIRONMENTS
www.FloorSlipTest.com.au

Unit 4/40 Bessemer St
Blacktown NSW 2148
Phone 02 9621 3706
info@SafeEnvironments.com.au

6 October 2022

Test Report No. R27138a

Slip ResistanceClassificationofNewPedestrianSurface 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
Client Address:	26 Daisy Street Revesby NSW 2212
Product Manufacturer:	COEM
Product Description:	Tuffeau Bianco French pattern VG1MD 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:	Harleen Bhangoo

Date:	6 October 2022	Temperature:	18 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:	N/A		

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	35	33	35	34	32

Reported SRV of Sample:	**34**
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.

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IMPORTANT NOTE:
Slip ratings are indicative only. Actual performance may vary depending on installation, surface conditions, and maintenance.

Slip Check to AS 4586-2013

Tuffeau Bianco French pattern VG1MDE External

Report Number: R27138b
Report Date: 6 October 2022
Total Number of Pages 2

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Blacktown NSW 2148
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info@SafeEnvironments.com.au

6 October 2022

Test Report No. R27138b

Slip ResistanceClassificationofNewPedestrianSurface 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
Client Address:	26 Daisy Street Revesby NSW 2212
Product Manufacturer:	COEM
Product Description:	Tuffeau Bianco French pattern VG1MDE External
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:	Harleen Bhangoo

Date:	6 October 2022	Temperature:	18 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:	N/A		

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	59	58	60	60	51

Reported SRV of Sample:	**58**
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.

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