Kempsey



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COLOURS, FORMATS & FINISHES

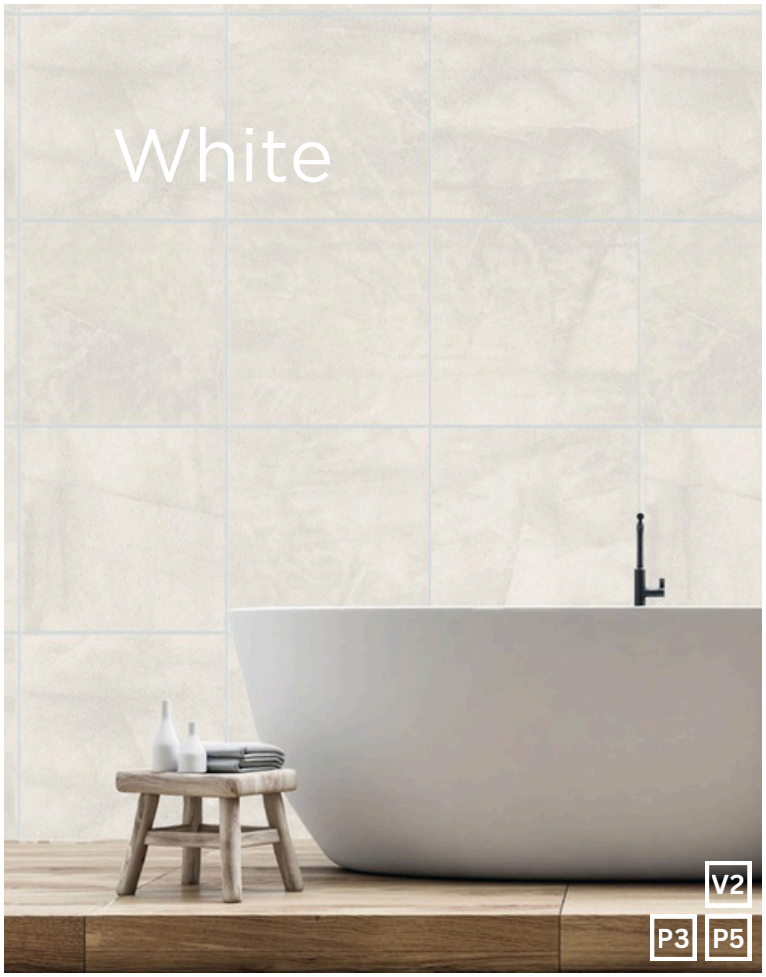


Matt | P3	Ivory	White	Grey	Ash
600 x 600mm	●	●	●	●
450 x 450mm	●	●	●	●
300 x 600mm	●	●	●	●
300 x 300mm	●	●	●	●

Textured | P5				
600 x 600mm	●	●	●	●
450 x 450mm	●	●	●	●

FINISH: **MATT** | CATEGORY: GLAZED FLOOR TILES | EDGE DETAIL: UNRECTIFIED | V RATING: V2
FINISH: **TEXTURED** | CATEGORY: GLAZED FLOOR TILES | EDGE DETAIL: UNRECTIFIED | V RATING: V2







300 x 300mm
KEMWH30 (matt)



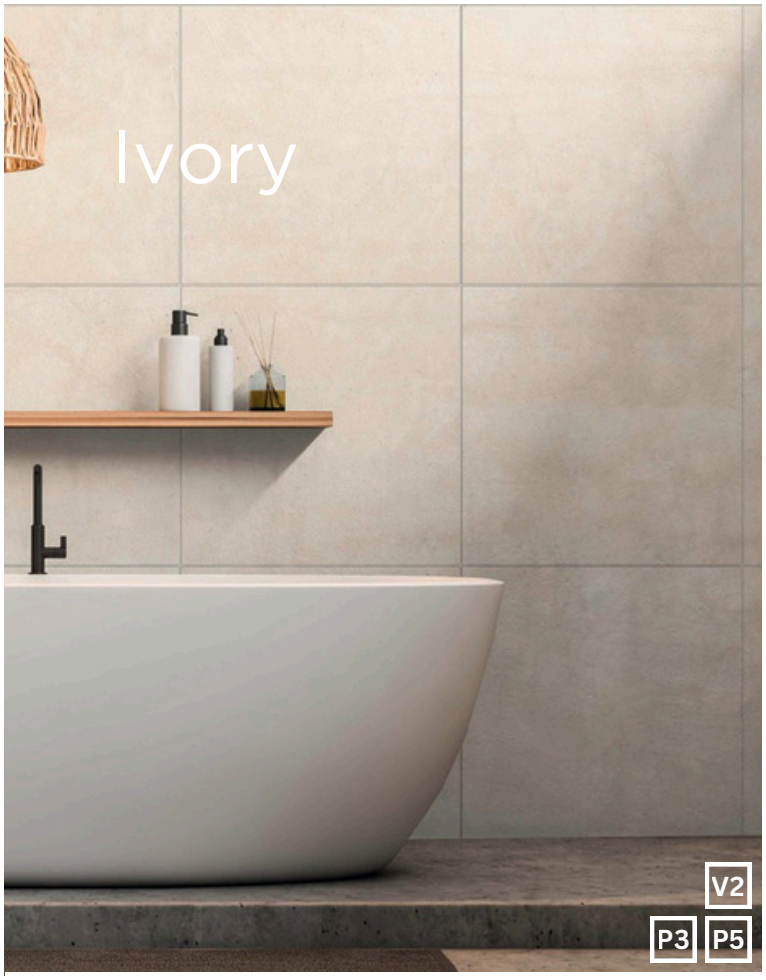
450 x 450mm
KEMWH45 (matt)
KEMWH45T (textured)



300 x 600mm
KEMWH36 (matt)



600 x 600mm
KEMWH60 (matt)
KEMWH60T (textured)



300 x 300mm
KEMIV30 (matt)

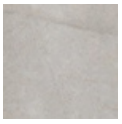
450 x 450mm
KEMIV45 (matt)
KEMIV45T (textured)

300 x 600mm
KEMIV36 (matt)

600 x 600mm
KEMIV60 (matt)
KEMIV60T (textured)

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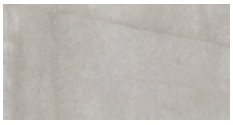




300 x 300mm
KEMGY30 (matt)



450 x 450mm
KEMGY45 (matt)
KEMGY45T (textured)

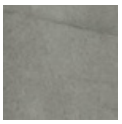


300 x 600mm
KEMGY36 (matt)



600 x 600mm
KEMGY60 (matt)
KEMGY60T (textured)





300 x 300mm
KEMAS30 (matt)



450 x 450mm
KEMAS45 (matt)
KEMAS45T (textured)



300 x 600mm
KEMAS36 (matt)



600 x 600mm
KEMAS60 (matt)
KEMAS60T (textured)

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Technical Specifications

Properties	Test Method	Required Value	Value	Applies to
Water absorption	ISO 10545-3	⩽ 0.5%	⩽ 3%	All finishes
Determination of dimensions	ISO 10545-2	Length and width ± 0.5% Thickness ± 5.00% Edge straightness ± 0.5% Surface flatness ± 5%	Length and width 0.5% Thickness 5.0% Edge straightness 0.6% Surface flatness 0.5%	All finishes
Breaking strength	ISO 10545-4	⩾ 1300 N	2184 N	All finishes
Abrasion resistance	ISO 10545-6	Class 3 min	Complies with standards	All finishes
Slip resistance (wet pendulum test)	Wet pendulum test	N/A	P5 – Textured P3 – Matt	Matt, Textured
Chemical resistance	ISO 10545-13	GB min.	Complies with standards	All finishes
Stain resistance	ISO 10545-14	Class 3 min.	Complies with standards	All finishes
Origin	N/A	N/A	Australia	Full range
Shade variation	N/A	N/A	V2	Full range



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Packing Information

Tile Description		Quantity per Box	Quantity per m2		Quantity per Pallet	
Size (mm)	Finish	Pieces	Pieces	Weight	m2	Boxes
300 x 300	Matt	22	11.11	14.05kg	95.04	48
300 x 600	Matt	8	5.56	20.00kg	69.12	48
450 x 450	Matt Textured	7	4.93	16.74kg	113.60	80
600 x 600	Matt Textured	4	2.78	19.97kg	69.12	48



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.

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

Slip Test Report – Batch Certification

National Ceramic Industries Australia Pty Ltd, ABN: 83 100 467 267

175 Racecourse Rd, Rutherford NSW 2320, Australia, Tel: +61 2 4931 8400 Fax: +61 2 4931 8499, www.ncia.com.au

Slip Resistance Classification of New Pedestrian Surfaces Materials Australia Standard AS 4586:2013 Appendix A (Wet Pendulum Test Method)

Production Year	2025	**Test Sheet No:**	Batch Test	**Issue Date**	27/08/2025

Testing was conducted using a 96 rubber slider in accordance with the above Standard.
Slider was prepared/conducted using P400C paper and 3 µm lapping film

Code/s	Tile Name/s	Tile Size (cm)	Test Location	Cleaning Pre-testing	Results	Classification of Pedestrian Surfaces Materials according to the above Standard
ZKE1045A	Kempsey White	45X45	Tile Surface	Water & Scrubbing	Recorded	P3
ZKE1145A	Kempsey Ivory	45X45	Tile Surface	Water & Scrubbing	Recorded	
ZKE2045A	Kempsey Grey	45X45	Tile Surface	Water & Scrubbing	Recorded	
ZKE2245A	Kempsey Ash	45X45	Tile Surface	Water & Scrubbing	Recorded	
ZKE1055A	Kempsey White	30X60	Tile Surface	Water & Scrubbing	Recorded	
ZKE1155A	Kempsey Ivory	30X60	Tile Surface	Water & Scrubbing	Recorded	
ZKE2055A	Kempsey Grey	30X60	Tile Surface	Water & Scrubbing	Recorded	
ZKE2255A	Kempsey Ash	30X60	Tile Surface	Water & Scrubbing	Recorded	
Temperature (indoor)	20.8°C					
Testing Instrument	Pendulum Friction Tester, Calibration Date: 24 June 2024		National Ceramic Industries Australia Pty Ltd			
Reporting Officer	Hong Lu		NCIA Tiles Testing Laboratory			

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

Slip Test Report

Sample Number	2411251337	**Test SheetNumber**	ZKE2745A-241125	**Date of Test**	26/11/2024
Tile Name	Kempsey Ash P5 (Size: 450×450×7.5 mm)	**Tile Code**	ZKE2745A	**Report Number**	R240330
Tile Manufacturer	National Ceramic Industries Australia (NCIA) www.ncia.com.au		**ABN**	83 100 467 267	
Address	175 Racecourse Rd, Rutherford, NSW 2320		**Phone**	02 4931 8400	

Testing performed in Accordance with AS4586-2013 Amd 1:2017, Appendix A Wet Pendulum Test Method with a 96 Rubber slider, conditioned with P400C paper dry, followed by 3 µm wet lapping film

Temperature (Laboratory):	23.9°C	**Testing Instrument:**	Pendulum Friction Tester (Munro Stanley Portable Skid Resistance Tester S/N: 2081) Calibration Date: 24 June 2024

Test Specimen (Unfixed)	**Slope of Surface**	**Cleaning Pre-testing**	**Pendulum Swing Results (BPN)**					**Mean (BPN)** (last3swings)	**Classification According to AS4586-2013**	
			1	**2**	**3**	**4**	**5**			
Tile 1	Flat and level surface	Water & Scrubbing	64	64	63	63	63	63	**P5**	
Tile 2	Same as above	Water & Scrubbing	63	63	63	63	63	63		
Tile 3	Same as above	Water & Scrubbing	63	63	63	63	63	63		
Tile 4	Same as above	Water & Scrubbing	62	62	61	61	61	61	**Reported Slip Resistance Value of Sample (BPN)**	62
Tile 5	Same as above	Water & Scrubbing	60	60	60	60	60	60		

Slope Correction Value (SCV) = No
Results relate only to the items tested

Test Location:	NCIA Tile Testing Laboratory, 175 Racecourse Rd, Rutherford, NSW, 2320 Australia		
Report Issued by:	NCIA Pendulum Friction Tester Laboratory	**Issue Date:**	26/11/2024
Test Officer	Hong Lu	**Authorised by:**	Hong Lu

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

Slip Test Report

Sample Number	2411271747	**Test SheetNumber**	ZKE1645A-241127	**Date of Test**	28/11/2024
Tile Name	Kempsey Ivory P5 (Size: 450×450×7.5 mm)	**Tile Code**	ZKE1645A	**Report Number**	R240334
Tile Manufacturer	National Ceramic Industries Australia (NCIA) www.ncia.com.au		**ABN**	83 100 467 267	
Address	175 Racecourse Rd, Rutherford, NSW 2320		**Phone**	02 4931 8400	

Testing performed in Accordance with AS4586-2013 Amd 1:2017, Appendix A Wet Pendulum Test Method with a 96 Rubber slider, conditioned with P400C paper dry, followed by 3 µm wet lapping film

Temperature (Laboratory):	23.9°C	**Testing Instrument:**	Pendulum Friction Tester (Munro Stanley Portable Skid Resistance Tester S/N: 2081) Calibration Date: 24 June 2024

Test Specimen (Unfixed)	**Slope of Surface**	**Cleaning Pre-testing**	**Pendulum Swing Results (BPN)**					**Mean (BPN)** (last3swings)	**Classification According to AS4586-2013**	
			1	**2**	**3**	**4**	**5**			
Tile 1	Flat and level surface	Water & Scrubbing	61	60	60	60	60	60	**P5**	
Tile 2		Water & Scrubbing	60	60	60	60	60	60		
Tile 3	Same as above	Water & Scrubbing	61	61	61	61	61	61		
Tile 4	Same as above	Water & Scrubbing	58	58	58	59	59	59	**Reported Slip Resistance Value of Sample (BPN)**	60
Tile 5	Same as above	Water & Scrubbing	61	61	60	60	60	60		

Slope Correction Value (SCV) = No
Results relate only to the items tested

Test Location:	NCIA Tile Testing Laboratory, 175 Racecourse Rd, Rutherford, NSW, 2320 Australia		
Report Issued by:	NCIA Pendulum Friction Tester Laboratory	**Issue Date:**	28/11/2024
Test Officer	Hong Lu	**Authorised by:**	Hong Lu