

Solid

Porcelain Design



6 Colours / 1 Finish / 5 Sizes

Solid is a range showcasing geometry in perfect balance. Allows the freedom of design through an elegant array of colours in modular sizes. The key features are: porcelain, rectified, coloured, through-body and its modularity as the inspiration for efficient design. Innovative and combinable in an infinite number of ways.

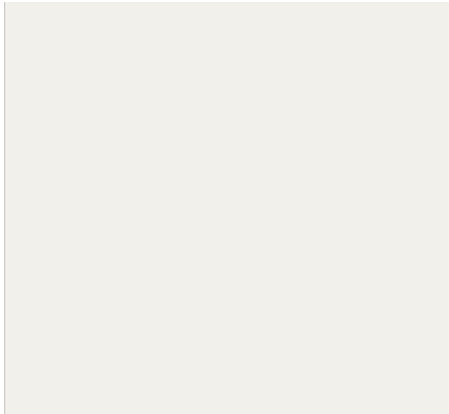




Wall: DWSD 05 Matt
Floor: DWSD 06 Matt



Floor: DWSD 01, 02 & 06 Matt



DWSD 01



DWSD 04



DWSD 03



DWSD 02

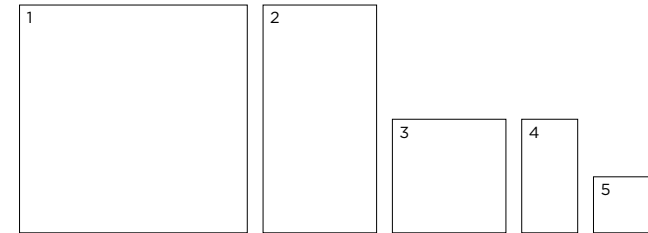


DWSD 06



DWSD 05

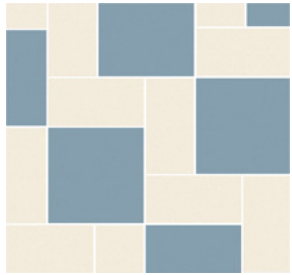
Sizes



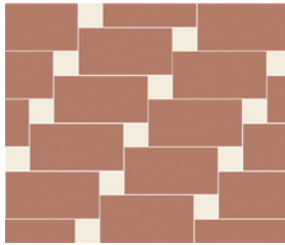
	Size (mm)	Thickness	Finish	Colour Availability
1	251.5 x 251.5 (R)	8.5	Matt	All colours
2	251.5 x 125 (R)	8.5	Matt	All colours
3	125 x 125 (R)	8.5	Matt	All colours
4	125 x 61.75 (R)	8.5	Matt	All colours
5	61.75 x 61.75 (R)	8.5	Matt	All colours

(R) Rectified size - square edge with bevel. Swatch colours may vary from original. Samples should be requested.

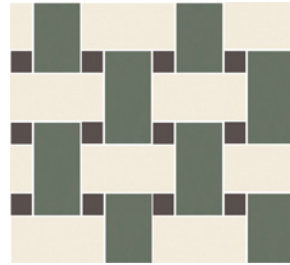
Layout Examples



DWSD 01: 50%
DWSD 02: 50%



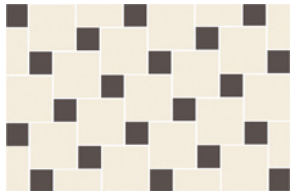
DWSD 01: 20%
DWSD 04: 80%



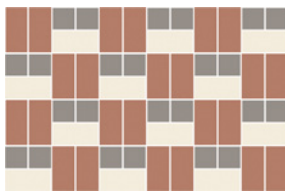
DWSD 01: 44%
DWSD 05: 44%
DWSD 06: 12%



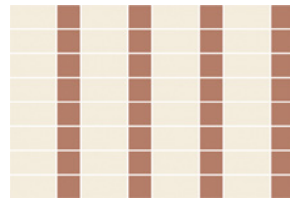
Wall & Floor: DWSD 01 & 04 Matt



DWSD 01: 80%
DWSD 06: 20%



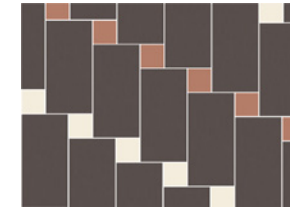
DWSD 01: 25%
DWSD 03: 25%
DWSD 04: 50%



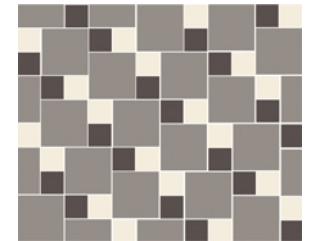
DWSD 01: 66.6%
DWSD 04: 33.4%



DWSD 01: 60%
DWSD 04: 4%
DWSD 06: 36%



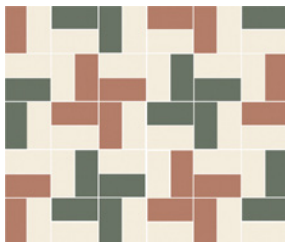
DWSD 01: 10%
DWSD 04: 10%
DWSD 06: 80%



DWSD 01: 11.5%
DWSD 03: 77%
DWSD 06: 11.5%



DWSD 01: 50%
DWSD 03: 12.5%
DWSD 04: 12.5%
DWSD 06: 25%



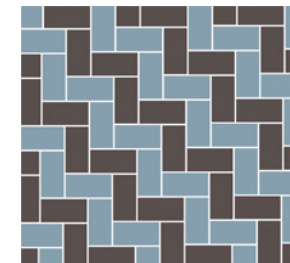
DWSD 01: 50%
DWSD 04: 25%
DWSD 05: 25%



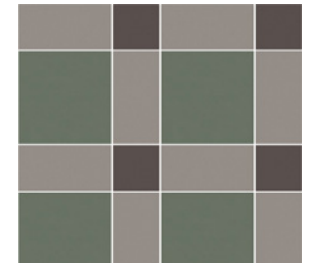
DWSD 01: 25%
DWSD 05: 12.5%
DWSD 06: 62.5%



DWSD 02: 50%
DWSD 03: 50%



DWSD 02: 50%
DWSD 06: 50%



DWSD 03: 44%
DWSD 05: 44%
DWSD 06: 12%



Wall: DWSD 03 Matt
Floor: DWSD 01, 03 & 05 Matt



Wall: DWSD 01, 04 & 05 Matt
Floor: DWSD 05 Matt

Solid

Technical Data

Product Type: Unglazed Porcelain (BS EN 14411 – Group Bla)

Use: Floors & Walls

Product Code: DWSD

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement (for nominal size <i>N</i>)		Actual Value
		70mm ≤N<150mm	N ≥ 150mm	
Length & width	BS EN ISO 10545-2	± 0.9mm	± 0.60% (max. ± 2.0mm)	Conforms
Thickness	BS EN ISO 10545-2	± 0.5mm	± 5% (max. ± 0.5mm)	Conforms
Edge straightness	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 1.5mm)	Conforms
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 2.0mm)	Conforms
Planarity (flatness)	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 2.0mm)	Conforms
Appearance	BS EN ISO 10545-2	> 95%		Conforms

SLIP RESISTANCE

Technical Characteristics	Industry Standards	Requirement	Finish
Areas with footwear	BS EN ISO 10545-17 (DIN 51130)	R10 from 10° to 19°	Matt
Slip resistance Coefficient of friction	BS 7976-2	Test results upon request	

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	Conforms
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm ²	Conforms
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	Conforms
Resistance to deep abrasion (unglazed tiles)	BS EN ISO 10545-6	≤ 175 mm ³	≤ 140 mm ³ (typical value)
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	≤ 9 x 10 ⁻⁶ / °C ⁻¹ (typical value)
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Resistant
Crazing resistance	BS EN ISO 10545-11	No visible signs	Resistant
Frost resistance	BS EN ISO 10545-12	No surface alteration	Resistant
Chemical resistance: Low concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	ULA
High concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	UHA
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB min.	UA
Stain resistance	BS EN ISO 10545-14	Declared value	Class 5
Reaction to fire	Based on the decision 96/603/EC and its changes		A1 _{FL} /A1
Recycled content			DWSD 01 – 50% DWSD 02 to 06 – 36%



All test results are based upon current test data provided by the manufacturer and are provided in good faith. Domus Group cannot be held responsible for any variation in the test data due to changes in manufacture or material characteristics. Errors & omissions excepted. Please refer to Domus Group Terms & Conditions of Sale. November 2021

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service@domusgroup.com | t: 020 8481 9500 | domusgroup.com