

Quarziti 20mm

External 20mm / Porcelain Stone



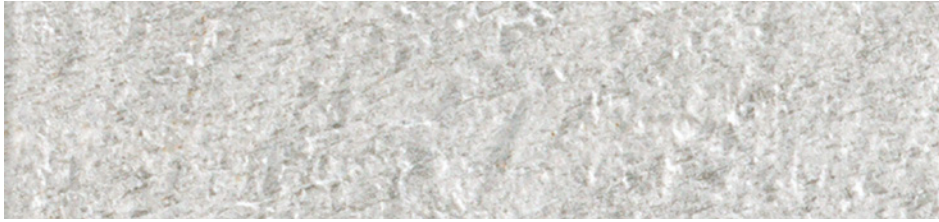
Floor: DXF MQT 03 Natural Anti-Slip

5 Colours / 1 Finish / 3 Sizes

Quarziti 20mm is a stone-effect porcelain range characterised by a shading effect that recreates the authentic diversity of natural elements. This range demonstrates exceptional durability and low maintenance while complementing our standard ranges to provide a seamless transition between inside and outside.



Floor: DXF MQT 03 Natural Anti-Slip



DXF MQT 01



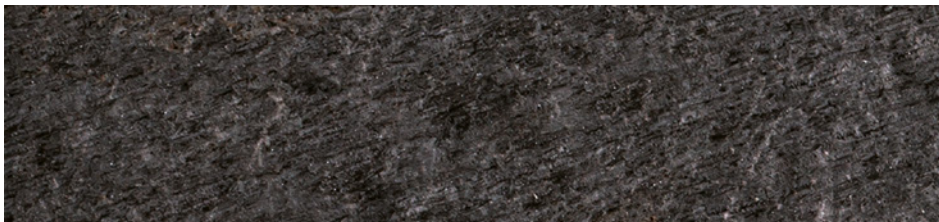
DXF MQT 02



DXF MQT 03

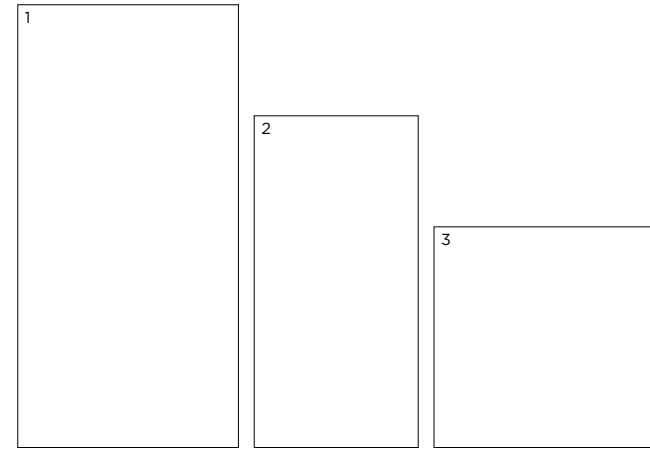


DXF MQT 04



DXF MQT 05

Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	1198 x 598 (R)	20	Natural Anti-Slip	All colours
2	898 x 445 (R)	20	Natural Anti-Slip	All colours
3	598 x 598 (R)	20	Natural Anti-Slip	All colours

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

Quarziti 20mm

Technical Data

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

Use: Floors

Product Code: DXF MQT

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Length & width	BS EN ISO 10545-2	± 0.60% (max. ± 2.0mm)	Conforms
Thickness	BS EN ISO 10545-2	± 5% (max. ± 0.5mm)	Conforms
Edge straightness	BS EN ISO 10545-2	± 0.50% (max. ± 1.5mm)	Conforms
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	Conforms
Planarity (flatness)	BS EN ISO 10545-2	± 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)	R11 from 19° to 27°	Natural Anti-Slip
Areas with bare feet	DIN 51097	B over 18° to 24°	Natural Anti-Slip
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%	≤ 0.1% (Average value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm ²	≥ 48 N/mm ² (Average value)
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	≥ 12500 N (Average value)
Resistance to deep abrasion (unglazed tiles)	BS EN ISO 10545-6	≤ 175 mm ³	< 150 mm ³ (Average value)
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	7 x 10 ⁻⁶ °C ⁻¹ (Average value)
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	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	A1 _{FL} /A1
Recycled content			>20% for DXF MQT 01 & 02 >40% for DXF MQT 03 >50% for DXF MQT 04 & 05

Important Note: For installations using pedestals that incorporate a void of 75mm or greater, please contact us for advice regarding the recommended provision of a reinforcing mesh for safety.



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. August 2020

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