# Focus 20mm

External 20mm / Porcelain Terrazzo



# 3 Colours / 1 Finish / 1 Size

Focus 20mm is a terrazzo-effect porcelain tile range, with high tonal variation, recommended for outdoor use. Suitable for commercial and residential specifications.





DXF RKP 02





DXF RKP 04

# **Sizes**

	Size (mm)	Thickness	Finish	Colour Availability
1	598 x 598 (R)	20	Matt	All colours

(R) Rectified size – square edge with bevel. Special pieces shown on next page. Swatch colours may vary from original. Samples should be requested.



# DXF RKP 02 DXF RKP 03

DXF RKP 04

# **Special Pieces**

	Size (mm)	Thickness	Finish	Colour Availability
1	Step Tread 598 x 598 (R)	20	Matt	All colours

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





# Focus 20mm

### Technical Data

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

Use: Floors

Product Code: DXF RKP

# **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°	Matt
Areas with bare feet	DIN 51097	B over 18° to 24°	Matt
Slip resistance Coefficient of friction	BS 7976-2	Test results upon request	

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. Feb. 2021

# PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	≤ 0.3% (Typical value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm²	≥40 N/mm² (Typical value)
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	≥11000 N (Typical value)
Resistance to deep abrasion	BS EN ISO 10545-6	≤ 175 mm <sup>3</sup>	≤ 135 mm³ (Typical value)
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	8.0 x 10 <sup>-6</sup> K <sup>-1</sup> (Typical 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	Min. Class 3
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 <sub>FL</sub>	A1 <sub>FL</sub>
Recycled content			0%

**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.











