# **Stone Life**

Porcelain Stone



### 4 Colours / 2 Finishes / 3 Sizes

Loosely inspired by Burgundy limestone, Stone Life's versatile surface forms the perfect backdrop for settings with a free, contemporary flavour. This porcelain tile range is part of Florim's 'CarbonZero' selection of Climate-Positive surfaces, which reduce the amount of CO<sub>2</sub> in the atmosphere.



# Sizes





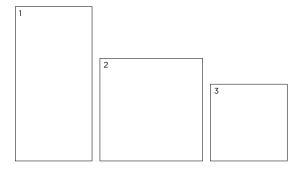
DCSLF 01





DCSLF 03

DCSLF 04



	Size (mm)	Thickness	Finish	Colour Availability
1	1197 x 597 (R)	9	Matt Grip	All colours All colours
2	797 x 797 (R)	9	Matt	All colours
3	597 x 597 (R)	9	Matt	All colours
	Plinth Skirting 1197 x 46	9	Matt	All colours
	Step Tread 1197 x 330	9	Matt Grip	All colours

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



# V3 - High Shade Variation





DCSLF 03 Matt



DCSLF 04 Matt

### **Stone Life**

Technical Data

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

Use: Floors & Walls Product Code: DCSLF

### **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 16165 Annex B	R10 from 10° to 19° R11 from 19° to 27°	Matt Grip
Slip resistance (Pendulum) Coefficient of friction	BS EN 16165	Test results upon request	

### PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	0.08% (Average Value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm²	50 N/mm² (Average Value)
Breaking strength	BS EN ISO 10545-4	≥ 7.5mm ≥ 1300 N	2200 N (Average Value)
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	Class 2 - DCSLF 04 Class 4 - DCSLF 01, 02 & 03
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	GLA
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB/GB min.	GA
Stain resistance	BS EN ISO 10545-14	Min. Class 3 - glazed	Class 4-5
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 <sub>FL</sub> /A1	A1 <sub>FL</sub> /A1
Recycled content			22.5%

#### \*PEI classifications

PEI 1 - Very light traffic

PEI 2 - Light traffic

PEI 3 - Light to moderate traffic

PEI 4 - Moderate to heavy traffic

PEI 5 - Heavy to extra heavy traffic

ISO ISO 9001 2015 14001 2015 50001 2018

















