

Earthtech

Porcelain Terrazzo



6 Colours / 2 Grain Options / 2 Finishes / 3 Sizes / 2 Mosaics / 1 Décor

Earthtech offers a choice of organic textures thanks to the presence of tiny flecks—a result of spontaneously mixing pre-selected fragments and pigments. It is a full-bodied, terrazzo-effect porcelain range that can be paired with Earthtech 20mm and Earthtech Magnum.





Floor: DFEFL 01 Flakes Comfort PTV



Floor & Stairs: DFEGR 03 Ground Comfort PTV



Top Wall: DFEGR 02 Ground Comfort PTV
 Back Wall: DFEGR 04 Ground Comfort PTV
 Floor: DFEFL 03 Flakes Comfort PTV



Wall: DFEFL 01 Flakes Glossy
 Floor: Twist Décor (DFEFL 01 & 04 Flakes) Mix (Comfort PTV & Glossy)



DFEGR 01 Ground



DFEGR 02 Ground



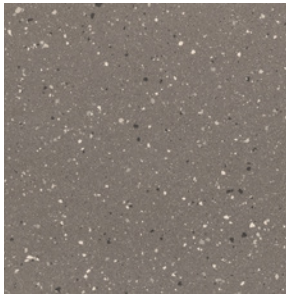
DFEGR 03 Ground



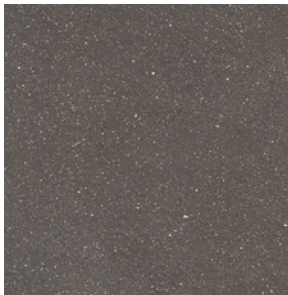
DFEFL 01 Flakes



DFEFL 02 Flakes



DFEFL 03 Flakes



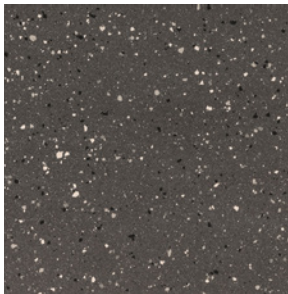
DFEGR 04 Ground



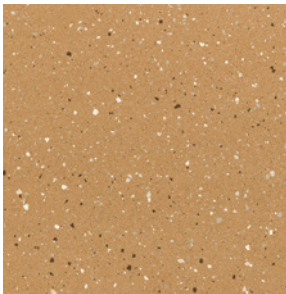
DFEGR 05 Ground



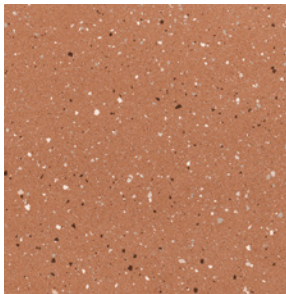
DFEGR 06 Ground



DFEFL 04 Flakes

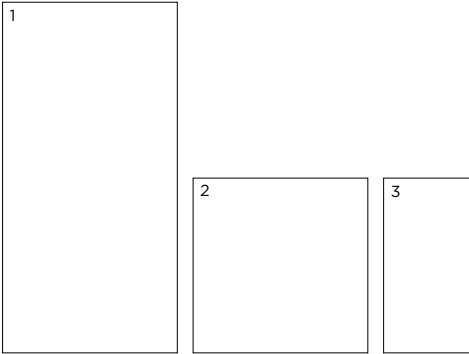


DFEFL 05 Flakes



DFEFL 06 Flakes

Sizes



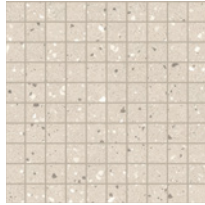
	Size (mm)	Thickness	Finish	Colour Availability
1	2397 x 1197 (R)	9	Comfort PTV Glossy	All DFEFL colours All DFEFL colours
2	1197 x 1197 (R)	9	Comfort PTV Glossy	All colours All DFEFL colours
3	1197 x 597 (R)	9	Comfort PTV Glossy	All colours All DFEFL colours

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

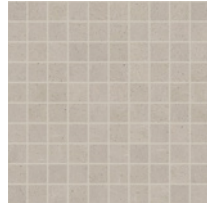
Mosaic 27 x 27mm



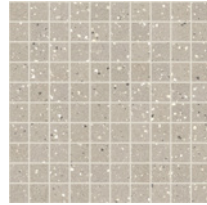
DFEGR 01 Ground



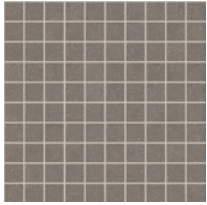
DFEFL 01 Flakes



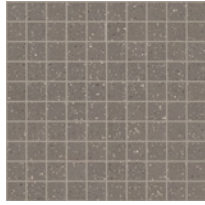
DFEGR 02 Ground



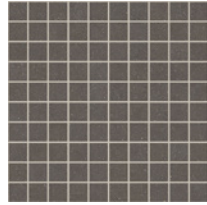
DFEFL 02 Flakes



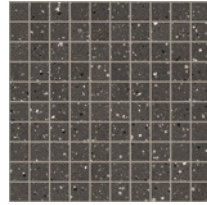
DFEGR 03 Ground



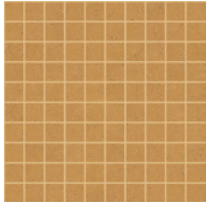
DFEFL 03 Flakes



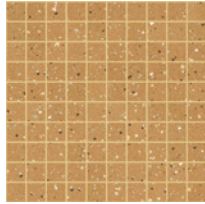
DFEGR 04 Ground



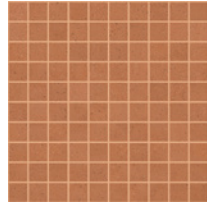
DFEFL 04 Flakes



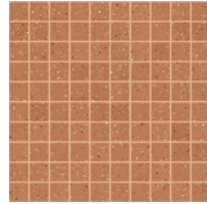
DFEGR 05 Ground



DFEFL 05 Flakes

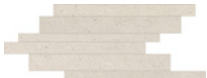


DFEGR 06 Ground



DFEFL 06 Flakes

Listello Sfalsato



DFEGR 01 Ground



DFEFL 01 Flakes



DFEGR 02 Ground



DFEFL 02 Flakes



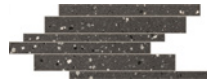
DFEGR 03 Ground



DFEFL 03 Flakes



DFEGR 04 Ground



DFEFL 04 Flakes



DFEGR 05 Ground



DFEFL 05 Flakes



DFEGR 06 Ground

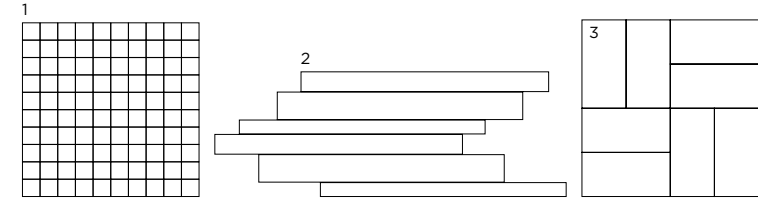


DFEFL 06 Flakes

Twist Décor



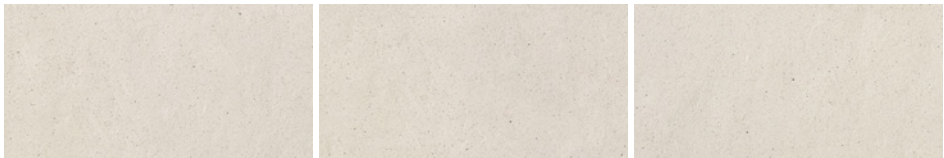
Mosaics, Décors & Special Pieces



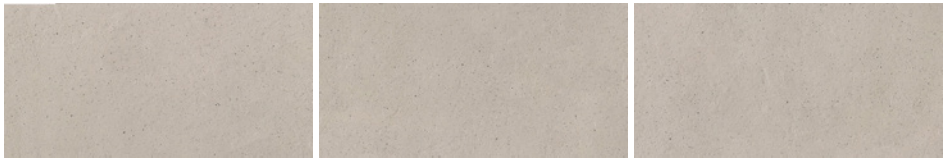
	Size (mm)	Thickness	Finish	Colour Availability
1	Mosaic 27 x 27 on 297 x 297 sheet	9	Comfort PTV Glossy	All colours All DFEFL colours
2	Listello Sfalsato on 397 x 210 sheet	9	Comfort PTV Glossy	All colours All DFEFL colours
3	Twist Décor 297 x 297 (R)	9	Mix*	As shown
	Battiscopa 597 x 46 (R)	9	Comfort PTV Glossy	All colours All colours
	Bullnose Step Tread 1197 x 33 x 30 (R)	9	Comfort PTV Glossy	All colours All DFEFL colours
	Angle Step Tread 1197 x 33 x 30 (R)	9	Comfort PTV Glossy	All colours All DFEFL colours

(R) Rectified size – square edge with bevel. Swatch colours may vary from original. Samples should be requested. *Mix finish is a mix of Comfort PTV and Glossy finishes. Twist Décor is customisable using any available colours and finishes, upon special request.

Variations



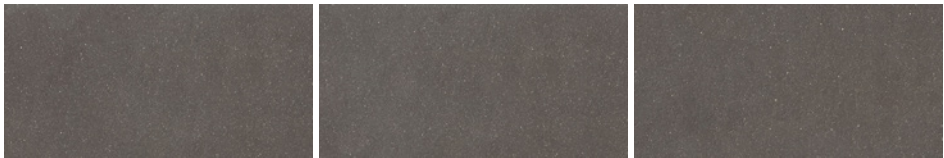
DFEGR 01 Ground Comfort PTV



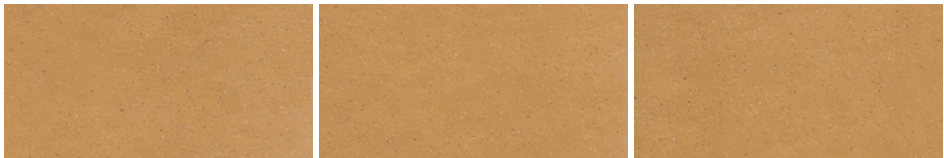
DFEGR 02 Ground Comfort PTV



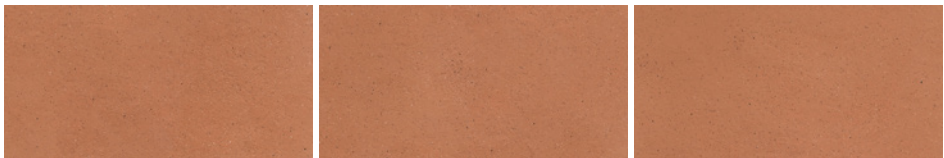
DFEGR 03 Ground Comfort PTV



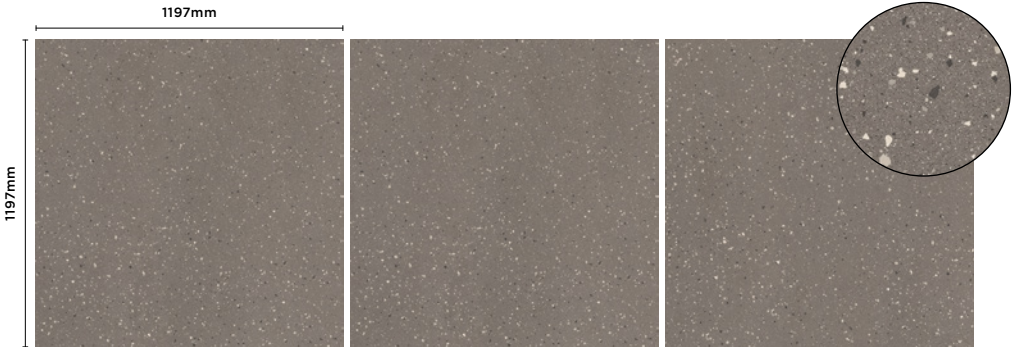
DFEGR 04 Ground Comfort PTV



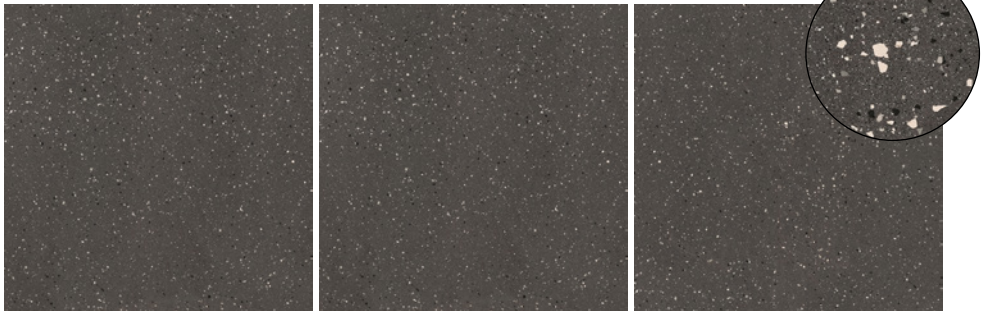
DFEGR 05 Ground Comfort PTV



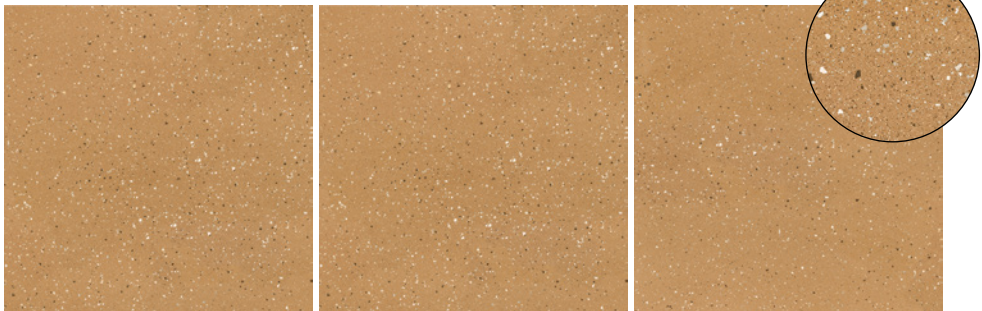
DFEGR 06 Comfort PTV



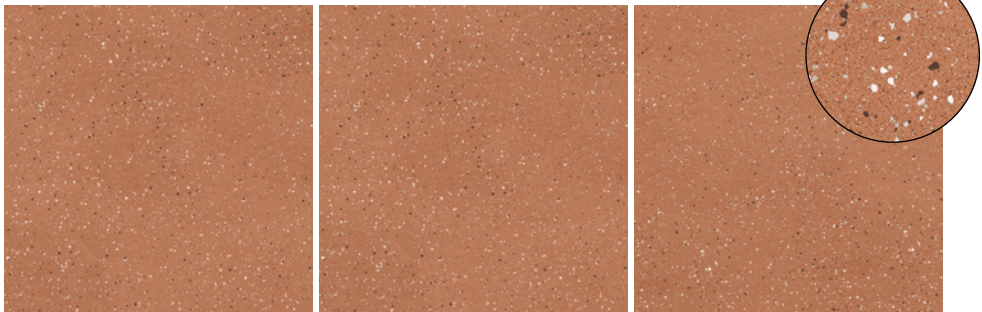
DFEFL 03 Flakes Comfort PTV



DFEFL 04 Flakes Comfort PTV



DFEFL 05 Flakes Comfort PTV



DFEFL 06 Flakes Comfort PTV

Earthtech

Technical Data

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

Use: Floors & Walls

Product Code: DFEGR / DFEFL

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)	R10 from 10° to 19°	Comfort PTV
Areas with bare feet	DIN 51097	B over 18° to 24°	Comfort PTV
Slip resistance 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/mm ²	50 N/mm ² (average value)
Breaking strength	BS EN ISO 10545-4	≥ 1300N	3200 N (average value)
Resistance to deep abrasion (unglazed tiles)	BS EN ISO 10545-6	≤ 175 mm ³	140 mm ³ (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 - Comfort PTV & Grip ULA-ULB - Glossy
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB min.	UA
Stain resistance	BS EN ISO 10545-14	Declared value	Class 4-5
Reaction to fire	Based on the decision 96/603/EC and its changes		A1 _{FL} /A1
Recycled content			DFEGR & DFEFL 01 – 0% ALL OTHER COLOURS – 20.5%



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 June 2024