

Contents

This PDF is interactive. Use the thumbnails to navigate directly to the sections.







Pantelleria

Pantelleria, the tip of sunken volcano, emerges from the sea 65 kilometres south of Sicily. It is an island defined by the elements of wind, water, and fire, and is the inspiration behind the latest collection from Solus.

Pantelleria An island like no other



An island like no other

The volcano made obsidian, which was tooled and traded here by Neolithic peoples. Capers, tangerines, lemons, and vines grow behind high lava stone walls. Ancient Temples of Venus honour pink lakes fed by invisible thermal springs. The whitewashed domes of traditional homes, dammusi, protect against the wind and heat. The low forests of pine, myrtle, and mastic harbour endemic species, as the garriga of lavender, thyme, and rosemary fill the air with a wild aroma. The sea crashes, relentlessly, upon the beachless shore, carving and shaping the cliffs.



Our collection

The 'Pantelleria' collection imaginatively recreates the powerful nature of this island. The tiles, crafted from a blend of black clay and refractory stone elements, embody the island's volcanic landscape. The firing process creates organic patterns on the tile surface, reminiscent of cooled lava. The colour palette, featuring lime whites, obsidian, ultramarine, caper green, and a soft pink, echoes the island's natural hues. The tiles are available in two finishes: Natural, with subtle variations in texture and tone, and Textured, a finish that recalls the shimmer of volcanic glass. Three sizes allow for a variety of laying patterns. The collection translates the island's natural and architectural essence into a tangible form.





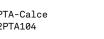














PTA-Calce Baked 2PTA109



PTA-Venus 2PTA105



PTA-Venus Baked 2PTA110



PTA-Caper 2PTA103



PTA-Caper Baked 2PTA108



PTA-Ultramarine 2PTA102



PTA-Ultramarine Baked 2PTA107

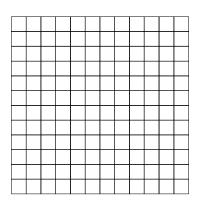


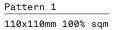
PTA-Obsidian 2PTA101

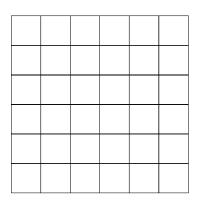


PTA-Obsidian Baked 2PTA106

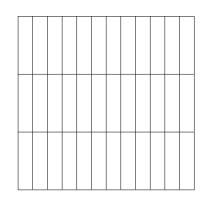




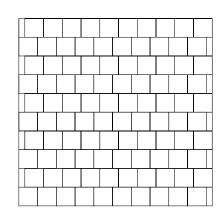




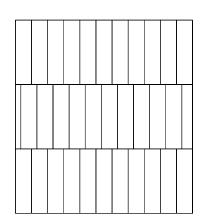
Pattern 2 220x220mm 100% sqm



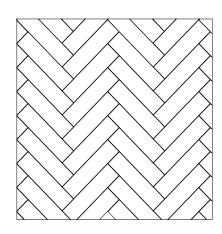
Pattern 3 110x444mm 100% sqm



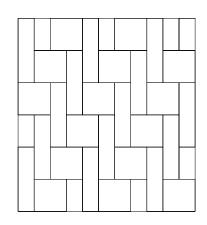
Pattern 4 110x110mm 100% sqm



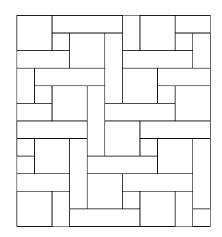
Pattern 5 110x444mm 100% sqm



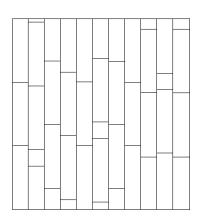
Pattern 6 110x444mm 100% sqm



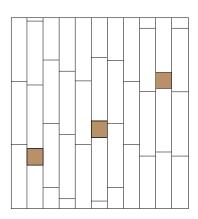
Pattern 7 110x4444mm 50% sqm 220x220mm 50% sqm



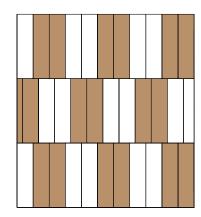
Pattern 8 110x110mm 5.3% sqm 220x220mm 39.4% sqm 110x4444mm 55.3% sqm



Pattern 9 110x110mm 2.3% sqm 110x444mm 97.7% sqm



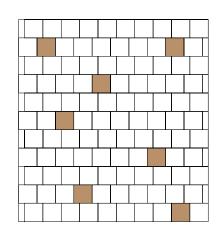
Pattern 10 220x220mm 2.3% sqm 110x444mm 97.7% sqm



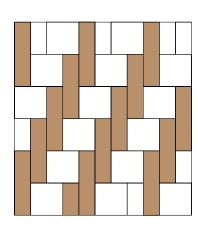
Pattern 11

110×444mm 50% sqm

110×444mm 50% sqm



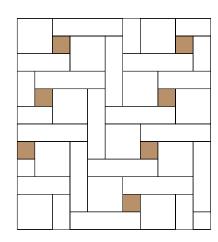
Pattern 12 110×110mm 6.2% sqm 110×110mm 93.8% sqm



Pattern 13

220x220mm 50% sqm

110x444mm 50% sqm

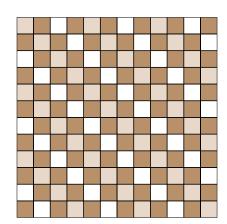


Pattern 14

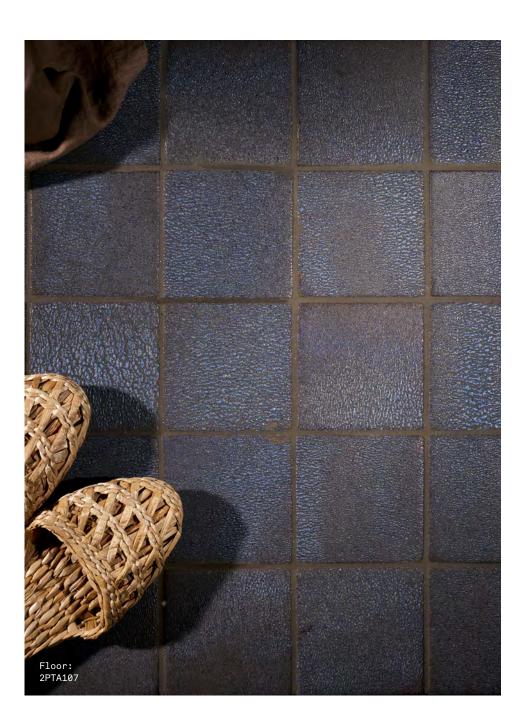
220x220mm 39.4% sqm

110x4444mm 55.3% sqm

110x110mm 33.3% sqm



Patten 15 110x110mm 33.3% sqm 110x110mm 33.3% sqm 110x110mm 33.3% sqm



SIZES AND FINISHES

	110×110 10mm	110×440 10mm	220×220 10mm	
PTA-Calce		•	•	
PTA-Calce Baked				
PTA-Venus		•	•	
PTA-Venus Baked	-			
PTA-Caper		•	•	
PTA-Caper Baked	-			
PTA-Ultramarine		٧	y	
PTA-Ultramarine Baked	i 📗			
PTA-Obsidian		y	•	
PTA-Obsidian Baked				

♥ Natural R10 ■ Textured R10

NOTES

To avoid lippage we recommend the use of self-levelling spacers

Pantelleria

ISO specs

S O LUS

APPEARANCE

Stone

MATERIAL

Stone

USAGE

Floors and Walls

SHADE VARIATION

V3 - Moderate

ISO 10545 RESULTS

2. DIMENSIONS AND SURFACE QUALITY

Conforms

10. MOISTURE EXPANSION

No rating

3. WATER ABSORPTION

≤ 0.5%

12. FROST RESISTANCE

No rating

4. FLEXURAL STRENGTH

No rating

13. CHEMICAL RESISTANCE

Conforms

6. DEEP ABRASION RESISTANCE

No rating

14. STAIN RESISTANCE

No rating

8. LINEAR THERMAL EXPANSION

No rating

SLIP RESISTANCE (DIN 51130-51097)

Natural R10 Textured R10

9. THERMAL SHOCK RESISTANCE

Conforms

For LEED, BREEAM and WELL information, please ask for details. On request tiles can be tested to BS EN 16165:2021. HSE surface roughness and NCS Colour values are also available upon request.

All sizes shown are nominal. Due to the printing process and differing screen values actual tile colours may vary. E&OE. © Solus Ceramics Limited 2024. 001.