TDS-SS-LITHOS-001 | Rev. 1.0 | May 2026

LITHOS

8mm Stone-Effect Rubber Tile

PRODUCT DESCRIPTION

Superstrata Lithos is an 8mm stone-effect rubber tile designed to combine refined visual appeal with durable, long-lasting performance. Manufactured from NBR rubber, it offers excellent resistance to oils, fats, and hydrocarbons, supporting easy maintenance in demanding environments. Its mixed-colour production process creates natural variation in colour saturation and marbled patterning, giving each tile a distinctive finish. Suitable for low-impact fitness areas and circulation spaces, Superstrata Lithos provides a versatile flooring solution with comfort, resilience, and contemporary design.

TECHNICAL SPECIFICATIONS

Property	Value	Test Standard
Material Composition	NBR rubber (stone-effect)	—
Tile Dimensions	1,000 × 1,000 mm	—
Thickness	8mm	—
Weight	11.9 kg/m²	UNI EN ISO 23999
Hardness	>81 Shore A	ISO 7619-1
Abrasion	<130 mm²	ISO 4649 (Met A-SN)
EU Fire Classification	Bf1-s1	EN 13501-1
Dimensional Stability	±0.2%	UNI EN ISO 23999
Slip Resistance	R9	DIN 51130
Acoustic Insulation	15 dB reduction	UNI EN ISO 10140-3
Dynamic Coefficient of Friction	DS (>0.30)	UNI EN 13893
Installation Method	Adhesive	—
Warranty	2 years	—

LITHOS

8mm Stone-Effect Rubber Tile

AVAILABLE FINISHES & DIMENSIONS

Stone-effect finishes:
Slate, Stylolite, Pumice, Flame, Obsidian, Alabaster, Basalt, Ashlar, Brownstone, Bedrock, Dolomite, Cantera

Tile size: 1,000 × 1,000 mm. Installed with authorised contact adhesive.

RECOMMENDED APPLICATIONS

Cardio zones · Machine areas · Group exercise studios · Boutique gyms · Hotel gym suites · Leisure centre general exercise areas · Yoga and Pilates studios · Wellness centres.

NBS SPECIFICATION CLAUSE

Clause Reference: M50 / 125 — Rubber Flooring Tile, Stone Effect

Supply and install Superstrata Lithos 8mm stone-effect rubber tiles to the areas indicated on drawings. Tiles to be 1,000 × 1,000 mm, 8mm thickness, manufactured from NBR rubber with mixed-colour stone-effect finish. Weight: 11.9 kg/m² (UNI EN ISO 23999). Hardness: >81 Shore A (ISO 7619-1). Abrasion: <130 mm² (ISO 4649). Fire classification: Bf1-s1 (EN 13501-1). Impact sound reduction: 15 dB (UNI EN ISO 10140-3). Slip resistance: R9 (DIN 51130). Install using authorised contact adhesive as specified. Provide 2-year manufacturer's warranty on completion. Manufacturer: Superstrata Performance Flooring, www.superstrata.fit