

# SUPERQUARTZ

### Senso Superquartz® Made using finely ground marble

Durable composite flooring made with ground marble and biopolymer. Suitable for hightraffic areas and builings with high footfall. Superquartz is a system that utilizes the flexibility of the Senso biopolymers in a blend with crushed marble aggregate. Creating a tough and durable flooring solution which is both longlasting and yet retaining high elasticity. It can be applied seamlessly across large surfaces and has a low cost of lifecycle.

- Long lasting
- Very durable
- Seamless across large surfaces
- Moisture resistant

- Easy to maintain
- Slip resistant
- Scratch resistant
- Colours: RAL, NCS





## SUPERQUARTZ

#### Technical data

Elasticity modulus (MPa)	392
Tensile strength (MPa)	14,6
Fracture toughness (%)	125
Durometer (Shore D)	54
Compression deviation (500N)	11%
Compression after 24h	0,9%
VOC Emission (AGBB CDPH)	Pass
Breeam	Supported
Abrasive resistance (CS-17/Taber Abrasion)	0,04 gr.
Elasticity	170%
Thermal resistance (R) (ISO 8302)	0,147 m² /KW
Fire class	CFL/S1
Suitable for floor heating	yes
UV Resistance	99.9%
Impact sound reduction (EN ISO 140-8)	$\rm L_{lin}4^{dB}  /  L_{w}  8^{dB}$
Possible colours	RAL, NCS
Layer thickness	3 mm
Application time	5-7 days
Classification (EN 685)	32 commercial

#### **Properties**







TUV TESTED





DIN CERTIFIED FERFA REGISTERED

UV RESISTANT



VOC FREE





BACTER

WATER/STAIN

RESISTAN

UFH SUITABLE

HIGH ELASTICITY

#### **Grain Swatches**



Off White

Warm White

Dune

Beach

Sunrise

Concrete

Ace Grey