



# Senso Grain®

## composite from proprietary aggregates

Blended with biopolymer, creating a tough and durable flooring solution for multipurpose areas. Grain is a flooring system which combines the rugged allure of composite aggregates with the flexibility of the Senso biopolymer. Applied in several layers and sanded after installation. Offering a robust flooring system for areas with high demand for esthetics and durability.

- Raw concrete look and feel
- Elastic
- Seamless across large surfaces
- Easy to clean
- Tough
- Slip resistant
- Scratch resistant
- Colours: RAL, NCS



**GRAIN**  
BY **SENSO** 

**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
Breem	Supported
Abrasive resistance (CS-17/Taber Abrasion)	0,04 gr.
Elasticity	170%
Thermal resistance (R) (ISO 8302)	0,147 m <sup>2</sup> /KW
Fire class	CFL/S1
Suitable for floor heating	yes
UV Resistance	99.9%
Impact sound reduction (EN ISO 140-8)	L <sub>in</sub> 4 <sup>dB</sup> / L <sub>w</sub> 8 <sup>dB</sup>
Possible colours	RAL, NCS
Layer thickness	3 mm
Application time	5-7 days
Classification (EN 685)	32 commercial

**Properties**

**Grain Swatches**



Off White

Warm White

Dune

Beach

Sunrise

Concrete

Ace Grey