

# SENSO Public Buildings®

### High Traffic durable aesthetic flooring system

Specifically designed for highly trafficked public area's. Suitable for libaries, goverment buildings, schools and museums. The Senso HighTraffic flooring system provides the maximum wear resistance for areas ex- posed to high traffic. The reinforced traffic zones are capable of resisting intense use and are easy to maintain. The system is cost efficient, reliable and slip-resistant. HighTraffic is used for entrances of office buildings, museums, public buildings, retail environments and airports.

- Seamless, even on large surfaces n Tear resistant
- High durability
- Sound damping
- Easy to clean

- Applicable also in complex building geometries
- Low cost of maintenance
- Long lifecycle
- Elastic
- Colours: RAL, NCS



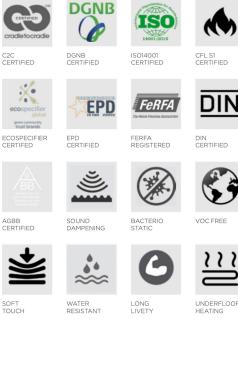


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#### **Technical data**

Elasticity modulus (MPa)	392
Tensile strength (MPa)	14,6
Fracture toughness (%)	105
Durometer (Shore D)	40
Compression deviation (500N)	11%
Compression after 24h	0,9%
VOC Emission	Free
Breeam	Supported
Abrasive resistance (CS-17/Taber Abrasion)	0,057 gr.
Elasticity	170%
Thermal resistance (R) (ISO 8302)	0,01 m² K/W
Fire class	CFL/S1
Suitable for floor heating	yes
UV Resistance	95/100
Impact sound reduction (EN ISO 140-8)	$L_{lin}6^{dB}/L_{w}12^{dB}$
Possible colours	RAL, NCS
Layer thickness	4 mm
Application time	4 days

#### Properties





TUV TESTED



UV RESISTANT



PLANT BASED





Details











