

# SENSO Public Buildings®

## High Traffic durable aesthetic flooring system

Specifically designed for highly trafficked public areas. Suitable for libraries, government buildings, schools and museums. The Senso HighTraffic flooring system provides the maximum wear resistance for areas exposed 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
- 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
Breem	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)	$L_{in} 6^{dB} / L_w 12^{dB}$
Possible colours	RAL, NCS
Layer thickness	4 mm
Application time	4 days

## Properties

 C2C CERTIFIED	 DGNB CERTIFIED	 ISO14001 CERTIFIED	 CFL S1 CERTIFIED	 TUV TESTED
 ECOSPECIFIER CERTIFIED	 EPD CERTIFIED	 FERFA REGISTERED	 DIN CERTIFIED	 UV RESISTANT
 AGBB CERTIFIED	 SOUND DAMPENING	 BACTERIO STATIC	 VOC FREE	 PLANT BASED
 SOFT TOUCH	 WATER RESISTANT	 LONG LIVETY	 UNDERFLOOR HEATING	 HIGH ELASTICITY

## Details

