

# SENSO ACOUSTIC®

## Resin floor solution with high acoustic properties

For use in meeting rooms, public areas, gyms and other areas with high demands for sound reduction. Senso Acoustic has high soundreducing properties. By using a special underlay the system can be used in rooms or areas to meet high demands for noise reduction. Senso Acoustic reduces impact sound up to 18dB. Acoustic is developed to be an ideal underlay for all Senso flooring systems.

- Wear resistant and easy to maintain
- UV resistant
- Suitable for UFH
- High elasticity
- Applied to any Senso range
- Extremely comfortable
- Fire class Cfl S1, pill test passed
- VOC free according to AgBB and CDPH



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## Technical data

Elasticity modulus (MPa)	395
Tensile strength (MPa)	14,6
Fracture toughness (%)	120
Durometer (Shore D)	40
Compression deviation (500N)	19%
Compression after 24h	1,2%
VOC Emission (AGBB & CDPH)	Pass
Breem	Supported
Abrasive resistance (CS-17/Taber Abrasion)	0,04 gr.
Elasticity	220%
Thermal resistance (R) (ISO 8302)	0,227 m² K/W
Fire class	CFL/S1
Suitable for floor heating	yes
UV Resistance	99.9%
Impact sound reduction (EN ISO 140-8)	$L_{in} 11^{dB} / L_w 22^{dB}$
Possible colours	RAL, NCS
Layer thickness	10mm
Application time	5 days
Classification (EN 685)	32 commercial

## Properties



## Details

