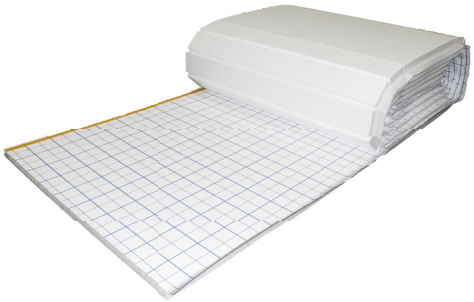
MAINFLOOR
- Insulation roll 30-2 WLG 040 / 5kPA



Product details

Description/Dim.	Art. No.	Qty.
30-2 WLG 040 / 5kPA	50.903.020	10 m² each roll

Material:	EPS (expanded polystyrene, free of HFC, CFC and HBCD), Hotmelt adhesive, woven film grid of polyethylene
Measures:	1 m x 10 m x 30 mm
Model:	EPS - T - rolled good
Packing:	each roll in separate bag made of PE
Application:	footfall sound insulation beneath floating screed (DES sg)
Marking acc. Standard:	EPS-EN13163-L(3)-T(1)-S(5)-P(5)-DS(N)4-BS50-SD20-CP2

Properties

Thermal conductivity A_D	0,040 W/mK
Water vapour permeability - μ	250.000
Temperature resistance	
- long term	80 bis 85 °C
- short term	90 °C
Fire behavior	
- EN 13501-1	E
- DIN 4102	B2
Model and application (DIN 4108-10)	DES sg
Tolerances of thickness (DIN EN 13163)	+ 2 mm
Tolerances of length (DIN EN 13163)	± 0,6% or 3 mm
Tolerances of breadth (DIN EN 13163)	± 0,6% or 3 mm
Bending strength (DIN EN 12089)	≥ 50 kPA
Max. load (DIN EN 13163)	≤ 5 kPA
Dynamic stiffness (DIN EN 29052-1)	≤ 20 MN/m³

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Subject to technical modifications!