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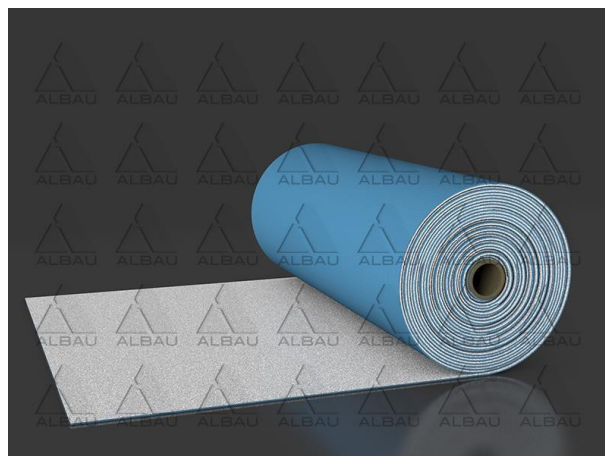
DUO Silent+

**Sub-lay for concrete floors, impact noise insulation
to improve properties**

Application:

The sub-deck is designed to improve the insulation properties of the concrete floors, while providing a strong vapour barrier that helps to avoid the concentration of humidity in the upper layers of the "black floor", thereby protecting the flooring from potential degradation and improving the overall climate in the room.

Steam barrier: Aluminium foil



Technical data:

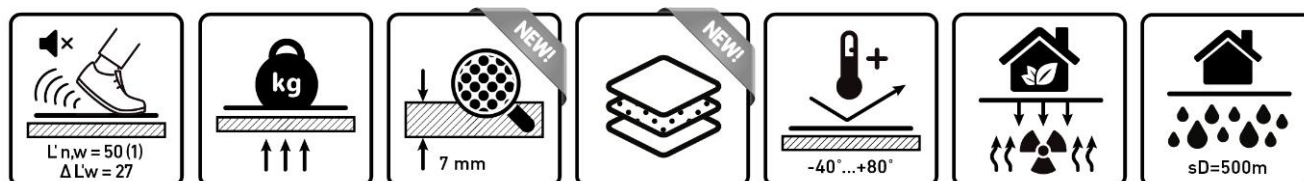
Product code	EAN	Thickness	Width	Length
ALB-DUOSILENT-PLUS-30	4751023403458	7 mm	1,2 m	25 m
ALB-DUOSILENT-PLUS-60	4751023403465	7 mm	1,2 m	50 m

Description of the material:

Foamed low density polyethylene with closed cell structure. Improved capacity through specific production technology.

Safety Information:


Made of foamed low density polyethylene without the use of substances that deplete the ozone layer. The product is made of certified materials, is recyclable and not hazardous to the environment or to human life and health. Does not contain freon and its compounds.



MANUFACTURED ES

Distributor: SIA "Albau" – „Ritvari”, Rumbula, Stopinu district, LV-2121, Latvia, Reg.No. –
www.albau.eu www.xbau.eu.



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Parameters	Units of measure, sizes, classes	Tested standart
Density (kg/m ³)	22-24	EN 1602
Thickness (mm)	7	EN 823
Width (mm)	1200	EN 822
Length (m) ¹	25, 50	
color	blue	
Compressibility, %	<10	EN 12431
Compressive load, kPa		
10% deformation;	13-15	EN 826
25% deformation	30-38	
Splitter deformation with 2 kPa load, %	0.8	EN 1606
Heat resistance (m ² K/W)	0,10...0,12	EN 13162:2012
Operating temperature (C°)	-40 - +80	
Sd value, m	500	EN 12086:1997
Water absorption (mg/cm ²)	0,2....0,5	
Water absorption	E/Efl	EN 13501
Overdriven noise reduction (dB)	27	EN 717-2

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