TECHNICAL SPECIFICATIONS

SELITBLOC pro+ 1,5mm
Underlay for floating installation

SCOPE	
Multi layer parquet elements (EN 13489, floating installation)	yes
Laminate floor coverings (EN 13329, 15468, 14978)	yes
Floor coverings MMFA Cat. “Wood” (EN 16511)	yes
Floor coverings MMFA Cat. “Polymer” or “Mixed” (EN 16511, Use class ≤ 32)	yes
Floor coverings Loose Lay (Use class ≤ 32)	no

GENERAL SPECIFICATIONS	
Item number	70839
Product	SELITBLOC pro+ 1,5mm
Material, Color	XPS-foam + GripTec surface, blue/gold
Delivery form	Folded panel (8,4 m²)
National legal requirements	DE: abZ, FR: A+

MATERIAL SPECIFICATIONS			
Parameter	**Specification**	**Tolerance**	**Test method**
Thickness [mm]	1,5	±15%	EN 16354
Length [m]	7,0	-0% +5%	EN 16354
Width [m]	1,20	-1% +2,5%	EN 16354
Reaction to fire (RTF)	E	n. a.	EN 16354
Deflection temperature under load [°C]	≤ 70	n. a.	S WN
Coefficient of friction	≥ 0,8	n. a.	ISO 8295
Water absorption [%]	≤ 1	n. a.	EN 12087

PERFORMANCE ACC. EN 16354 / TECHNICAL BULLETINS EPLF / MMFA			
Description	**Parameter**	**Value**	**Unit**
Thermal resistance	R	~ 0,04	m²K/W
Punctual conformability	PC	≥ 1,0	mm
Water vapor diffusion resistance	SD	≥ 100	m
Dynamic load	DL_{25} DL_{75}	≥ 250.000 ≥ 250.000	Cycles
Compressive strength	CS	≥ 500	kPa
Compressive creep	CC	≥ 35,0	kPa
Resistance to large ball	RLB	≥ 500	mm
Reduction in impact sound pressure level	IS IS_{Lam} IS_{HDF} IS_{LVT}	≤ 20 ≤ 16 ≤ 16 ≤ 17	dB
A-weighted sound pressure level	$L_{n,walk,A}$ $L_{n,walk,A\ (Lam)}$ $L_{n,walk,A\ (HDF)}$ $L_{n,walk,A\ (LVT)}$	≥ 90 ≥ 90 ≥ 85 ≥ 75	dB(A)
Loudness	RWS RWS_{Lam} RWS_{HDF} RWS_{LVT}	≥ 50 ≥ 95 ≥ 85 ≥ 50	sone

Remark: All above values are determined at laboratory conditions and with defined laboratory test sets. They can deflect in praxis or with other system components. For all performance data tolerances are possible due to uncertainty of the test method.
The above statements reflect the current state of our knowledge, providing information about our products and their application. Therefore they can not guarantee particular product features or suitability for a specific application. Subject to modification, legal liability can not be derived from this information. Existing commercial patents must be observed.
January 26, all previous technical specifications are invalid

Volksbank Alzey-Worms
IBAN: DE79 5509 1200 0000 8011 00
BIC: GENODE61AZY

KBC Bank
IBAN: DE81 3052 4400 0000 2976 33
BIC: KREDDEDDXXX

Geschäftsführer
Roland Skibbe, Frank Filbir

Handelsregister
Mainz HRB 31798