



THERMAL INSULATION MATERIAL “BFLEX” TECHNICAL DATE

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No.	Characteristics	Performance
1.	Geometry, length	1198,5 / 591,5 mm
2.	Thickness	vidēji 50 mm
3.	Density	52,3 kg/m ³
4.	Thermal conductivity	0.040 W/mK
5.	Reaction to fire	F klase
6.	Specific airflow resistivity	5,9 kPa.s/m ²
7.	Water vapor transmission	μ [7.70}
8.	Sound absorption	0,90 (augsta skaņas absorbācija)
9.	Compressive strength	2,51 kPa
10.	Deformation under specific compressive and temperature	66,4 - 73%
11.	Dimensional stability at relative humidity	0.5%
12.	Tensile strength	32 kPa / 5,60 kPa