

TECHNICAL DATA SHEET



Name: **FixMat SOUND 2.1 SD**

Index **MAT-PUMA-1,85-2,15-7,5**

EAN cod **5906737983157**

DESIGNED AND DEDICATED TO ENGINEERED WOOD FLOORING by Barlinek. It may be used under laminated panels.



- **EKO material** - eco-fabric + PU/minerals + PET/ALU film. Up to 90% natural ingredients: rapeseed, castor oil and mineral fillers, ecological, recyclable and can be disposed of with municipal waste
- Improves acoustic comfort - high level of soundproofing in the room
- Very low heat resistance / excellent heat conductivity (savings on heating)
- Extremely high load capacity for heavily used rooms,
- 2 in 1 - subfloor with integrated vapour barrier (after bonding with the alu-strap)

BASIC TECHNICAL PARAMETERS (for engineered flooring) :

- | | |
|--|---------|
| • T - Thickness [mm] | 2.15 |
| • PC - Surface levelling [mm] | ca.1.0 |
| • AW - Mass per unit area [kg/m ²] | 1.85 |
| • IS - Soundproofing [dB] | ~ 19 * |
| • RWS - Acoustic improvement [%] | ~ 30 * |
| • R - thermal resistance [m ² K/W] | ~ 0.009 |
| • SD - with integrated vapour barrier (after bonding with the alu-strap) [m] | > 75 |
| • CS - load capacity / compression strength (protecting our locks) [t/m ²] | 22 |
| • RTF – flame retardance class (flame-retardant - for construction work) | Bfl-S1 |

* *maximum value for engineered flooring Barlinek*

LOGISTIC DATA

- Roll sheet size 7500x1000 mm
- Packaging - 33 pallets / TIR
 - 40 rollers / pallet (H = approx. 120 cm) ;
 - 300m² / pallet = approx. 555kg / pallet (net)
 - 9900m² / TIR = approx. 18 315kg / TIR (net)

DISTRIBUTOR:

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