

# HARDWOOD FLOOR STORE

## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

Permanently elastic, heavy underlay with patented RWS Barrier base material, specially developed for heated floors.

- Designed for highest floor heating efficiency according to EPLF.
- Unrivaled walking sound improvement (RWS) thanks to RWS Barrier.
- For highest demands on pressure stability under heavy loaded floors.
- Integrated, metallised vapor barrier.
- 100 % recyclable, CFC and HCFC free.
- Ecologically friendly.

### OPULENT UNDERLAY | 2MM 8M2

HF003



### TECHNICAL DETAILS

Thickness	2mm	EN823
Length	8,000mm	EN822
Width	1000mm	EN822
Area Weight	1,70kg/m <sup>2</sup>	EN ISO 23997:2012
Density	875kg/m <sup>2</sup>	EN ISO 23996:2012
Reflected Walking Sound	39%	IHD-W431
Impact Sound Reduction	18dB	EN ISO10140, ISO717-2
Temporary Loads Resistance	298kPa	EN 826:2013+A: FU1:2019
Static Loads (Furniture) Resistance	>50kPa	EN1606
Dynamic Loads (Walking) Resistance	<100,000 cycles	EN13793
Local Unevenness Compensation	1,10mm	EN-ISO868
Thermal Insulation	0,008m <sup>2</sup> K/W	EN12667:2002 at 24 C
Protection Against Moisture	>75m	EN12086
Protection Against Falling Objects	800mm	EN13329, EN438
Reaction To Fire	Efl	EN ISO11925-2, PN-EN13501-1

### INSTALLATION & WARRANTY

All Hardwood Floor Store floors must be installed by a competent installer who will have the necessary skills and take individual site circumstances into account. Hardwood Floor Store's warranty will apply only to floors which have been installed by a competent flooring installer comparable to BS8201 in the UK or equivalent standard worldwide.

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