

UNDERLAY SPECIFICATIONS



The 3mm PLUS Underlay is a foil-layered fan-fold board, offering a thickness of 3mm for excellent sound absorption, strength and thermal properties. It features a vapour-tight foil membrane with overlap and integrated tape to create a damp proof barrier beneath the floor. It's ideal with underfloor heating systems. Made from recycled plastics.

Technical Data/Product	Unit	3mm PLUS Underlay
SKU Code		R03FF
Finish	-	Fan-fold Metallized Foil
Dimension	mm	400 x 1200
Pack Size/Folds per Pack	-	20 Boards
Pack Coverage	m²	9.6
Thickness	mm	3
Colour	-	Black
Compression Strength	kPa	≥ 120
Compression Creep	kPa	≥ 25
Dynamic Load (DL ₂₅)	Cycles	≥ 250.000
Impact Sound Reduction	dB	= 19
Punctual Conformability (PC Value)	mm	≥ 2.6
Resistance to Large Ball (RLB)	mm	≥ 1400
Water Vapour Permeability (SD Value)	m	125
Thermal Resistance (R Value)	m²K/w	0.13
Tog Rating	Tog	1.3
Water Absorption	Vol. %	<0.1
Fire Protection Classification	Euroclass	E









