

COMPACTFLOOR®

Wärmeleitschichten · Conductive Layers

CompactFloor® DIRECT 1.5



Product data



CompactFloor DIRECT 1.5
8,000 x 1,000 x 1.5 mm (LxWxH)
Item-No. 2 02 840



High thermal conductivity



Stick the joints together



For parquet ≥ 15 mm

Application Thermal conductive layer for the reduction of the footfall sound and the walking noise for heated and unheated floor constructions in dry construction. Suited for floating floors. In combination with a dry construction floor heating, a floor heating with quick reactions and lowermost supply temperature is generated.

Material Base plate PU / Mineral and aluminium

Material properties		
Material strength	1.5 mm	
Length	8000 mm	
Width	1000 mm	
Weight	1.5 kg/m ²	
Walking noise	30%	
Footfall sound	18 dB	
Compressive strength with a compression of 0.5 mm	350 kPa	
Thermal resistance	0.006 m ² K/W	
Moisture proofing sD-value	> 100 m	
Fire behaviour according to DIN EN 13501-1	Efl	
Storage	cool, dry and sheltered from UV radiation	

Handling Lay **CompactFloor DIRECT 1.5** with the aluminium side facing upwards. Adhere the tension-free joint edges with **CompactFloor DIRECT aluminium tape**. Cut with cutter or carpet knife.

Products	Products & accessories	PU	Item-No.
	CompactFloor DIRECT 1.5	1 roll (8 m ²)	2 02 840
	CompactFloor DIRECT aluminium tape	50 m Rolle	2 02 841

Status 01 | 2017 – Pay attention to all manufacturer details and laying instructions! © Compact Floor GmbH – www.compact-floor.com

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