excellence plus. technical datasheet



1. product description

product	Excellence plus		
product reference	SEPLUS10		
description	acoustic mat on roll for loose installation under laminate or parquet		
material	Permanently elastic underlay made of mineral fillers and polyurethane binder based on renewable natural materials, single-sided fleece laminated. Includes vapour barrier tape to seal the edges.		
vapour barrier	integrated		
installation	Place under the laminate to neutralise small irregularities and reduce noise. Suitable for installation on underfloor heating and/or cooling systems. Read our underlay guide at www.berryalloc.com for more info or follow the instructions on the packaging.		
dimensions	open: 10000 x 1000 x 2,5 (LxWxH mm) 1 roll: 1000 x 185 (LxW mm) 1 pallet: 1200 x 800 x 1350 (LxWxH mm)		
packaging	10m²/roll (20 kg) - 28 rolls/pallet (585 kg)		
safety & environment	No use of ozone-depleting substances, solvent-free. Safety data sheet available request.		

2. technical values

measured		value	method
impact sound reduction	-, ↓ impact sound	ΔLw 21 dB (8mm laminate) 19 dB (14mm parquet) ΔLlin 10dB	EN ISO 10140-3/EN ISO 717-2
compression strength	compression strenght	up to 13 t/m² (~ 130 kPa)	EN 16354
thermal resistance	↑ ↑ ↑ ☐	0,03 m² K/W	EN 16354 (compatible with floor heating). Max. R in the overall system can be 0.15 m ² K/W.
reaction to fire		Bfl-s1	EN 13501 (excluding covering)



laminate.

