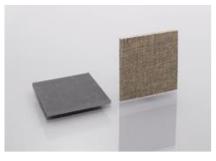


SOUND INSULATION CALDIFOL P – flexible plastic mass layer



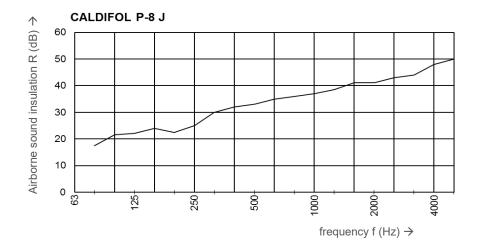
CALDIFOL	Thickness	Weight
P-5	2,5 mm	5 kg/m²
P-8 J	3,5 mm	8 kg/m²
P-14 J	6 mm	14 kg/m²

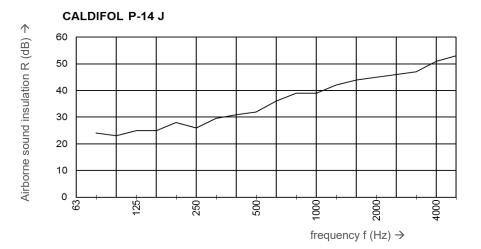
Description	Caldifol P is a flexible thermoplastic recyclable mass matt with jute weaving on one side, except the 5 kg/m². Caldifol P has a dark grey colour and is suitable for inside use.	
Characteristics	 The weight per m2 is 5, 8 or 14 kg (± 0,4 kg) Free from lead, bitumen and aromatic oils Excellent sound insulation Hardness: 68 Shore A Flame retardant in accordance with FMVSS 302 Temperature resistant to 80 °C Chemical resistant to mineral oils 	
Application	Sound insulation enclosures of engines, industrial machinery, ventilation housings, compressors housings generators, façade plates, convector housings, air ducts, partition walls, pipes, etc. Glue on jute-side with TEROKAL-2444 contact adhesive (about 300 g/m²), or possibly with BARYVIBRO V607 2-component adhesive (about 1,0 kg/m²) To avoid noise leaks it is important that seams between mats and other openings like bushings are carefully sealed with a silicone rubber mastic Easy to cut with a (Stanley) knife, with scissors or to saw with a band saw	
Sizes	Sheets of 1260 x 1000 mm For weigths and thicknesses see table above Dye-cut to size parts available	
Storage	The maximum stack height is 70-120 plates By temperature between 15-25 °C is max. storage time 3 months	



SOUND INSULATION CURVE (R)

Insulation material Base Measured according to : CALIFOL P-8-J and CALDIFOL P-14-J : 1 mm steel plate : DIN 52210







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Disclai

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