



dBred F5-6010

ELASTIC MAT FOR IMPACT SOUND INSULATION

Composition:	selected SBR rubber bound with polyurethane resins (MDI)
Color:	black
Applications fields:	under screed, under floating floor, joined to felts (dBred Professional, dBred Expert), membrane protection recommended for Piano Zero dBred (direct-sticking of the finishing floor on the mat) – consult Technical dBred / Edilteco office
Thickness:	mm 5

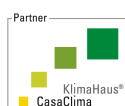
Packaging:	Roll dimensions	Quantity per roll	Rolls per pallet	Quantity per pallet	Pallet weight
	cm 120x1500	m ² 18	n 16	m ² 288,0	Kg 820

Application warnings: see “Application’s methods and Critical Details” and/or consult the dBred Technical Department

Technical characterisitcs:	Specific weight	Kg/m ³	~550		
	Square meter weight	Kg/m ²	~2,75		
	Tensile strength	N/mm ²	~0,30	DIN 53571	Specimen B
	Elongation at break	%	~50	DIN 53571	Specimen B
	Compression level		CP 2	UNI EN 12431	
	Dynamic stiffness	MN/m ³	81	UNI EN 29052-1	
	Dynamic stiffness joined to “dBred Classic” felt	MN/m ³	36	UNI EN 29052-1	
	Dynamic stiffness joined to “dBred Expert” felt	MN/m ³	35	UNI EN 29052-1	
	Impact sound pressure level L’nw (test on site)	dB	56	ISO 717-1	Test 07093C Floor 20+4
	Impact sound pressure level L’nw (test on site)	dB	56	ISO 717-1	Test 08115C Floor 16+4
	Temperature resistance	°C	-40 up to +115		
	Fire resistance		Class B2	DIN 4102	

All the indications provided in this technical data sheet are purely approximate and not binding for legal purposes. The data listed has been gathered from laboratory tests and it hence follows that in practical applications on buildings sites the final characteristics of the products may be subject to substantial variations depending on the meteorological conditions and the installations. The user must always check suitability of the product for its specific use, undertaking all liability implicit in and deriving from use of the product, as well as comply with all the methods and instructions for use generally referable to “workmanlike” execution. Edilteco S.p.A. reserves the right to change the contents of this technical data sheets on its final judgements. The spreading of this data sheet through any media, supersedes and cancels the validity of any other technical data sheet previously published.

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