

DBRED F3

ELASTIC MAT FOR IMPACT SOUND INSULATION

DBRED F3 Elastic mat for impact sound insulation					
COMPOSITION	Selected SBR rubber bound with polyurethane resins (MDI).				
COLOUR	Black.				
THICKNESS	3 mm				
FIELDS OF APPLICATION	Under screed, under floating floor joint to dBred felts, membranes protection.				
PACKAGING	PANEL DIMENSION	QUANTITY PER PANEL	PANELS PER PALLET	QUANTITY PER PALLET	PALLET WEIGHT
	120 x 1800 cm	21,6 m ²	n° 9	194,4 m ²	~ 440 kg
APPLICATION	Consult the "dBred General Catalogue" or contact <i>Edilteco Technical Department</i> .				
TECHNICAL CHARACTERISTICS	CHARACTERISTIC	VALUE	NORM	NOTES	
	Specific weight:	780 kg/m ³	-	-	
	Unit weight:	2,34 kg/m ²	-	-	
	Tensile strength:	0,40 N/mm ²	DIN EN ISO 1798	Specification B	
	Elongation at break:	40%	DIN EN ISO 1798	Specification B	
	Stress at 25% compression:	0,70 N/mm ²	DIN EN ISO 3386-2	-	
	Dynamic stiffness s' _v :	78 MN/m ³	UNI EN 29052-1	-	
	Temperature resistance:	from -40 °C to +115 °C	-	-	
Fire resistance:	E Class	DIN EN 13501-1	-		
<p>All the indications provided in this technical data sheet are purely approximate and not binding for legal purpose. The data listed has been gathered from laboratory tests and it hence follows that in practical applications on building sites the final characteristics of the products may be subject to substantial variations depending on the meteorological conditions and the installation. 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 methods and instructions for use generally referable to "workmanlike" execution. Edilteco S.p.A. reserves the right to change the contents of this mechanical data sheet 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.</p>					



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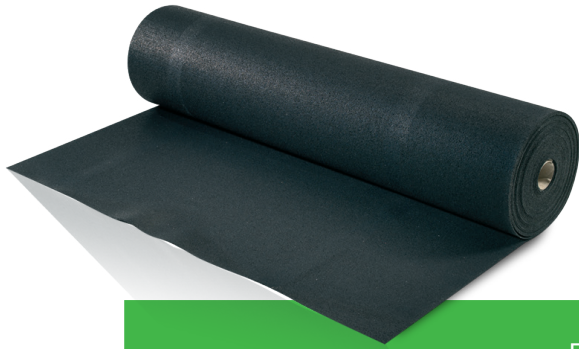
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DBRED F5

ELASTIC MAT FOR IMPACT SOUND INSULATION

DBRED F5 Elastic mat for impact sound insulation					
COMPOSITION	Selected SBR rubber bound with polyurethane resins (MDI).				
COLOUR	Black.				
THICKNESS	5 mm				
FIELDS OF APPLICATION	Under screed, under floating floor bound with dBred felts, protection of membranes. It is also recommended for the application Piano Zero dBred (direct gluing of the final flooring on mat).				
PACKAGING	PANEL DIMENSION	QUANTITY PER PANEL	PANELS PER PALLET	QUANTITY PER PALLET	PALLET WEIGHT
	120 x 1500 cm	18,0 m ²	n° 9	162 m ²	~ 470 kg
APPLICATION	Consult the "dBred General Catalogue" or contact <i>Edilteco Technical Department</i> .				
TECHNICAL CHARACTERISTICS	CHARACTERISTIC	VALUE	NORM	NOTES	
	Specific weight:	575 kg/m ³	-	-	
	Unit weight:	2,87 kg/m ²	-	-	
	Tensile strength:	0,25 N/mm ²	DIN EN ISO 1798	Specification B	
	Elongation at break:	40%	DIN EN ISO 1798	Specification B	
	Stress at 25% compression:	0,25 N/mm ²	DIN EN ISO 3386-2	-	
	Dynamic stiffness s' _i :	54 MN/m ³	UNI EN 29052-1	-	
	Thermal conductivity λ ₀ :	0,076 W/mK	UNI EN 12667	-	
	Temperature resistance:	from -40 °C to +115 °C	-	-	
Fire resistance:	E Class	DIN EN 13501-1	-		
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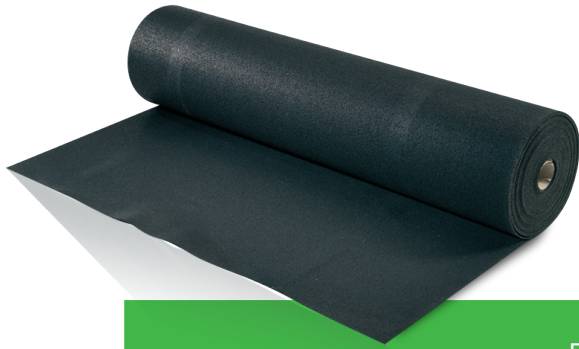
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DBRED F8

ELASTIC MAT FOR IMPACT SOUND INSULATION

DBRED F8 Elastic mat for impact sound insulation					
COMPOSITION	Selected SBR rubber bound with polyurethane resins (MDI).				
COLOUR	Black.				
THICKNESS	8 mm				
FIELDS OF APPLICATION	Under screed, under floating floor bound with dBred felts, protection of membranes. It is also recommended for the application Piano Zero dBred (direct gluing of the final flooring on mat).				
PACKAGING	PANEL DIMENSION	QUANTITY PER PANEL	PANELS PER PALLET	QUANTITY PER PALLET	PALLET WEIGHT
	120 x 900 cm	10,8 m ²	n° 9	97,2 m ²	~ 440 kg
APPLICATION	Consult the "dBred General Catalogue" or contact <i>Edilteco Technical Department</i> .				
TECHNICAL CHARACTERISTICS	CHARACTERISTIC	VALUE	NORM	NOTES	
	Specific weight:	575 kg/m ³	-	-	
	Unit weight:	4,60 kg/m ²	-	-	
	Tensile strength:	0,30 N/mm ²	DIN EN ISO 1798	Specification B	
	Elongation at break:	50%	DIN EN ISO 1798	Specification B	
	Stress at 25% compression:	0,25 N/mm ²	DIN EN ISO 3386-2	-	
	Dynamic stiffness s' _d :	39 MN/m ³	UNI EN 29052-1	-	
	Thermal conductivity λ ₀ :	0,076 W/mK	UNI EN 12667	-	
	Temperature resistance:	from -40 °C to +115 °C	-	-	
	Fire resistance:	E Class	DIN EN 13501-1	-	
Force reduction:	33%	DIN 18032	Part 2		
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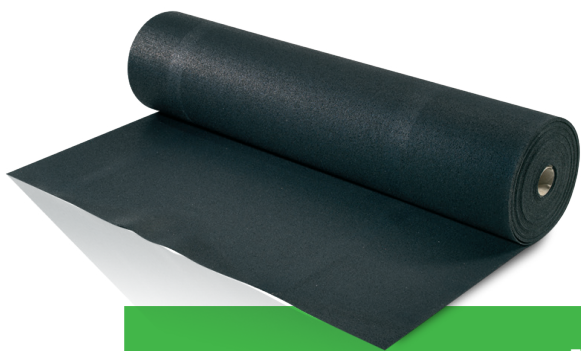
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DBRED F10

ELASTIC MAT FOR IMPACT SOUND INSULATION

DBRED F10 Elastic mat for impact sound insulation					
COMPOSITION	Selected SBR rubber bound with polyurethane resins (MDI).				
COLOUR	Black.				
THICKNESS	10 mm				
FIELDS OF APPLICATION	Under screed, under floating floor bound with dBred felts, protection of membranes. It is also recommended for the application Piano Zero dBred (direct gluing of the final flooring on mat).				
PACKAGING	PANEL DIMENSION	QUANTITY PER PANEL	PANELS PER PALLET	QUANTITY PER PALLET	PALLET WEIGHT
	120 x 750 cm	9,0 m ²	n° 9	81 m ²	~ 470 kg
APPLICATION	Consult the "dBred General Catalogue" or contact <i>Edilteco Technical Department</i> .				
TECHNICAL CHARACTERISTICS	CHARACTERISTIC	VALUE	NORM	NOTES	
	Specific weight:	575 kg/m ³	-	-	
	Unit weight:	5,75 kg/m ²	-	-	
	Tensile strength:	0,30 N/mm ²	DIN EN ISO 1798	Specification B	
	Elongation at break:	50%	DIN EN ISO 1798	Specification B	
	Stress at 25% compression:	0,25 N/mm ²	DIN EN ISO 3386-2	-	
	Dynamic stiffness s _d ':	37 MN/m ³	UNI EN 29052-1	-	
	Thermal conductivity λ ₀ ':	0,076 W/mK	UNI EN 12667	-	
	Temperature resistance:	from -40 °C to +115 °C	-	-	
	Fire resistance:	E Class	DIN EN 13501-1	-	
Force reduction:	39%	DIN 18032	Part 2		
<p>All the indications provided in this technical data sheet are purely approximate and not binding for legal purpose. The data listed has been gathered from laboratory tests and it hence follows that in practical applications on building sites the final characteristics of the products may be subject to substantial variations depending on the meteorological conditions and the installation. 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 methods and instructions for use generally referable to "workmanlike" execution. Edilteco S.p.A. reserves the right to change the contents of this mechanical data sheet 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.</p>					



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