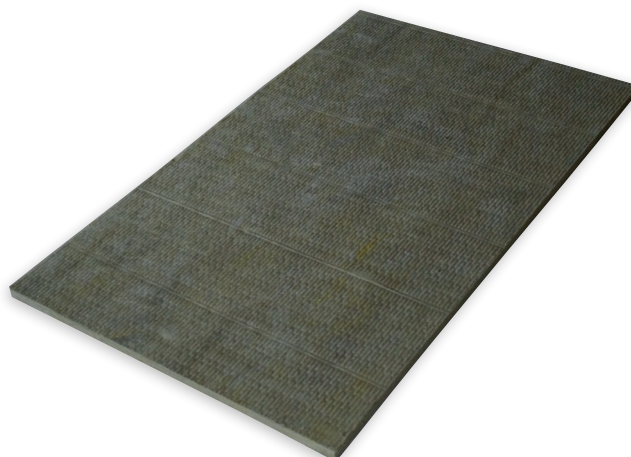


## Technical data

### Wolf MiWo impact sound insulation panel

- non-flammable
- water-repellent
- resistant to deformation and ageing
- suitable for payloads up to 10 kPa (kN / m<sup>2</sup>)



### Product description

Wolf MiWo is an impact sound insulation panel made of high-density rock wool for impact sound, airborne sound and thermal insulation of floors and ceilings.

Designation	Sign	Description/Data		Unit	Norm
Melting point	-	$\geq 1000$		°C	DIN 4102-17
Temperature resistance	-	$\leq 250$		°C	-
Glow behaviour	-	No tendency to smoulder continuously		-	DIN EN 16733
Degree of thermal conductivity	WLS	035		-	-
Nominal value of thermal conductivity	$\lambda_D$	0,034		W/(m·K)	DIN EN 13162
Rated value of thermal conductivity	$\lambda_B$	0,035		W/(m·K)	DIN 4108-4
Specific heat capacity	$C_p$	1030		J/(kg·K)	DIN EN 12524
Fire behaviour	-	A1		-	DIN EN 13501
Compressibility		CP 2			DIN EN 13162
Long-term thickness reduction	cc	(3,0 / 1,5 / 10) 12 <sup>1</sup>		-	DIN EN 13162
Thickness	d	12	20	mm	-
Nominal value of the thermal resistance	$R_D$	0,30	0,55	(m <sup>2</sup> K)/W	DIN EN 13162
Rated value of the thermal resistance	R	0,34	0,57	(m <sup>2</sup> K)/W	DIN 4108-4
Dynamic stiffness	$s'$	$\leq 50$	$\leq 30$	MN/m <sup>3</sup>	DIN EN 13162

<sup>1</sup> tested with 12 kN/m<sup>2</sup> (live load 10 kN/m<sup>2</sup> + dead load screed 2 kN/m<sup>2</sup>) rich 2 kN/m<sup>2</sup>)

### Delivery programme

Thickness [mm]	Length [mm]	Width [mm]	m <sup>2</sup> /Package
12	1200	625	16,50
20	1200	625	9,00

Waste code number: 170604

Observe processing guidelines!

In addition, the relevant standards and the recognised rules of technology apply.

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