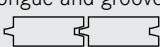

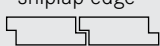
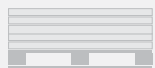
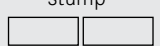





Multitherm 140

Insulation board – universal application

Cover size (m ² per board)	tongue and groove 	580 x 1250 mm (0.73 m ²)	580 x 1500 mm (0.87 m ²)	580 x 2000 mm (1.16 m ²)	580 x 2500 mm (1.45 m ²)	
Thickness in mm	Price on request	m ² per palette	m ² per palette	m ² per palette	m ² per palette	Units per palette
40		42.05	50.46	67.28	84.10	58
60		29.00	34.80	46.40	58.00	40
80		21.75	26.10	34.80	43.50	30
100		17.40	20.88	27.84	34.80	24
120		14.50	17.40	23.20	29.00	20
140		11.60	13.92	18.56	23.20	16
160		10.15	12.18	16.24	20.30	14
180		8.70	10.44	13.92	17.40	12
200		8.70	10.44	13.92	17.40	12
220		7.25	8.70	11.60	14.50	10
240		7.25	8.70	11.60	14.50	10

Cover size (m ² per board)	shiplap edge 	600 x 1250 mm (0.75 m ²)	600 x 1500 mm (0.90 m ²)	600 x 2000 mm (1.20 m ²)	600 x 2500 mm (1.50 m ²)	
Thickness in mm	Price on request	m ² per palette	m ² per palette	m ² per palette	m ² per palette	Units per palette
40		43.50	52.20	69.60	87.00	58
60		30.00	36.00	48.00	60.00	40
80		22.50	27.00	36.00	45.00	30
100		18.00	21.60	28.80	36.00	24
120		15.00	18.00	24.00	30.00	20
140		12.00	14.40	19.20	24.00	16
160		10.50	12.60	16.80	21.00	14
180		9.00	10.80	14.40	18.00	12
200		9.00	10.80	14.40	18.00	12
220		7.50	9.00	12.00	15.00	10
240		7.50	9.00	12.00	15.00	10

Cover size (m ² per board)	stump 	600 x 1250 mm (0.75 m ²)	600 x 1500 mm (0.90 m ²)	600 x 2000 mm (1.20 m ²)	600 x 2500 mm (1.50 m ²)	
Thickness in mm	Price on request	m ² per palette	m ² per palette	m ² per palette	m ² per palette	Units per palette
20		90.00	108.00	144.00	180.00	120
40		43.50	52.20	69.60	87.00	58
60		30.00	36.00	48.00	60.00	40
80		22.50	27.00	36.00	45.00	30
100		18.00	21.60	28.80	36.00	24
120		15.00	18.00	24.00	30.00	20
140		12.00	14.40	19.20	24.00	16
160		10.50	12.60	16.80	21.00	14
180		9.00	10.80	14.40	18.00	12
200		9.00	10.80	14.40	18.00	12
220		7.50	9.00	12.00	15.00	10
240		7.50	9.00	12.00	15.00	10

 Express programme – available at short notice  available to order



Product description

Multitherm 140 is a pressure-resistant, completely water-repellent insulation for roof and frontages.

Nominal value of thermal conductivity λ_D : 0.040 W/(m·K)
 Density: 140 kg/m³



Fields of application according to DIN 4108-10

DAD-dm, DI-zg, DEO-dm, WAB-dm, WH, WI-zg, WTR

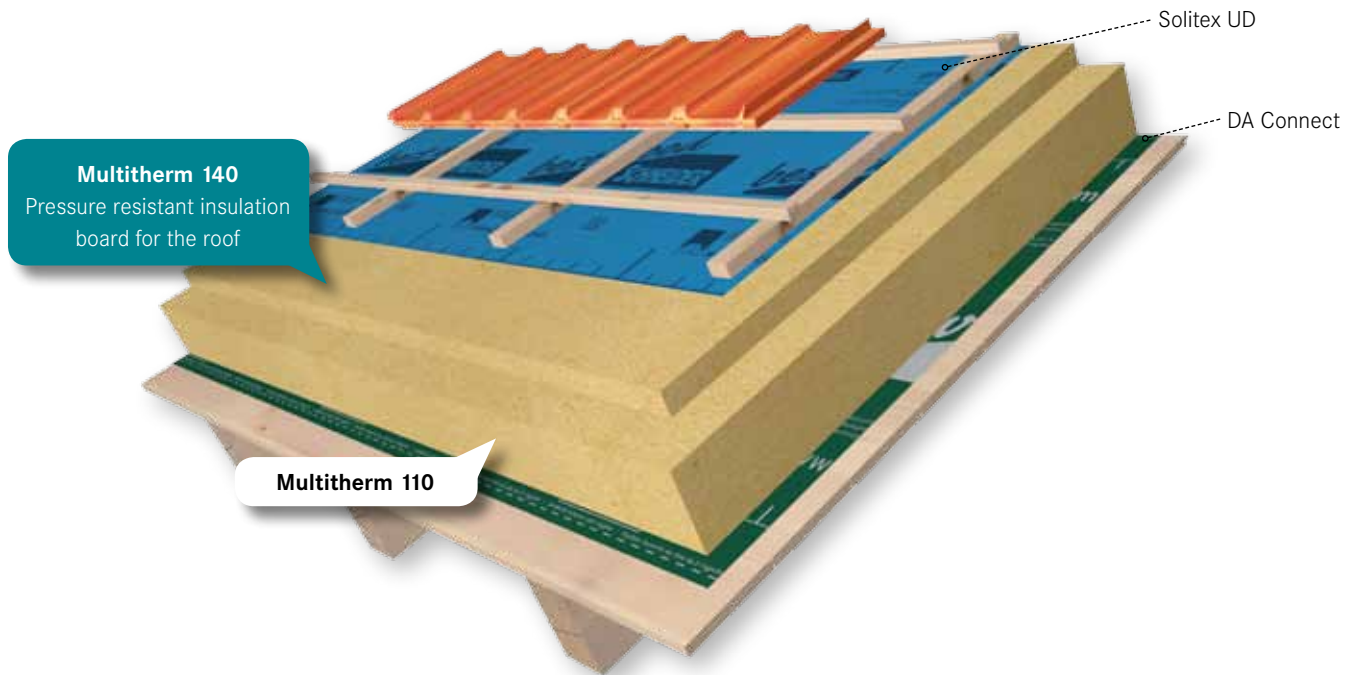


- Insulation under roof
- Insulation for walls and ceilings
- Behind frontages
- Directly on rafters

Download of technical datasheet at www.bischoff-schaefer.de

Characteristics of wood fibre insulation board Multitherm 140

Denomination insulation board	WF-EN13171-T4-CS(10\Y)70-TR20-WS1,0-AF100-MU3
German technical approval	DiBt Z-23.15 1828
Density	140 kg/m ³
Nominal value of thermal conductivity λ_D	0.040 W/(m·K)
Rated value of thermal conductivity λ	0.042 W/(m·K)
Reaction to fire according to DIN EN 13501	E
Building material class according to DIN4102	B2
Complete declaration	wood fibres, PMDI gluing, paraffin
Production method	dry process
Compressive resistance vertical to the plane of the plate	≥ 90 kPa
Tenacity vertical to the plane of the plate	≥ 20 kPa
Water vapour/diffusion resistance μ	3
Linear flow resistance	> 100 kPa·s/m ²
Short time water absorption	< 1.0 kg/m ²
Significant thermal capacity	2100 (J/kg K)
Waste code according to AVV	030105, 170201



Multitherm 140
 Pressure resistant insulation board for the roof

Multitherm 110