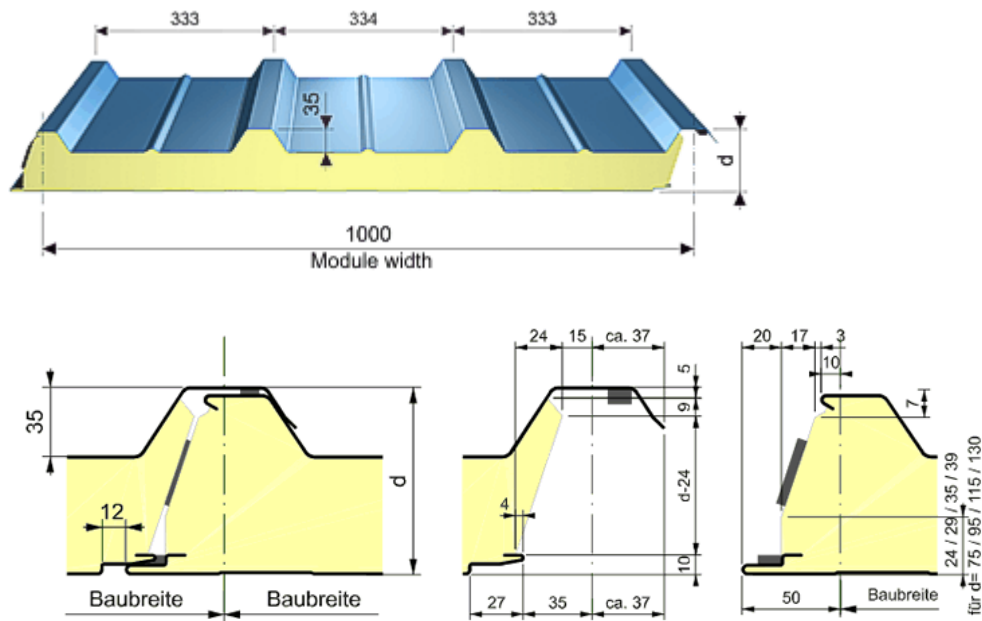


Thermodach Technical data



Element thickness	Material thickness		Max. length supplied	Weight	Thermal resistance	Heat transfer coefficient	Thermal resistance	Heat transfer coefficient
	outer sheet ¹⁾	inner sheet						
d mm	t _N mm	t _N mm	m	g kg/m ²	R* m ² K/W	U* W/m ² K	R _D ** m ² K/W	U** W/m ² K
75				9,9	1,89	0,49	1,85	0,56
95				10,7	2,78	0,34	2,75	0,38
115	0,50	0,40	24	11,5	3,66	0,26	3,65	0,29
130				12,1	4,32	0,22	4,30	0,24

1) other material thickness for the cover sheets on request

* calculating acc. to EN ISO 6946

** calculating acc. to EN 13165 taking account of the joints acc. to EN 14 509

official approval no. Z-10.4-345

Weighted sound reduction index

R_w = 25 dB

Fire resistance

Building material class C-s3,d0 to EN 13501-1