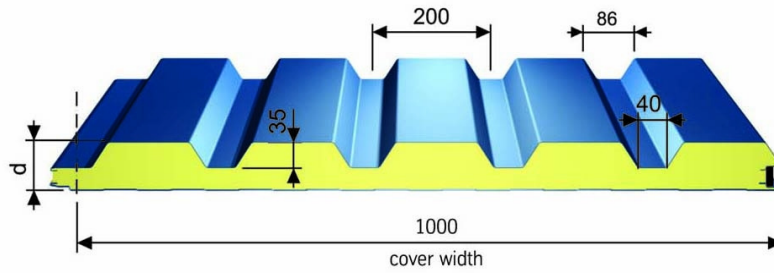


Thermowand TL



Element thickness	Material thickness		Max. length supplied	Weight	Thermal resistance	Heat transfer coefficient	Thermal resistance	Heat transfer coefficient
	outer sheet	inner sheet ¹⁾						
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
66	0,50	0,40	24	10,5	2,14	0,43	2,10	0,58
		0,50		11,3				
96				11,6	3,53	0,27	3,50	0,35
			12,5					

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 = 26 dB

Fire resistance

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