



STATIC PROPERTIES

NOMINAL THICKNESS	WEIGHT	WEIGHT	I	W
mm	kg/m ²	kg.m	cm ⁴	cm ³
50	15,50	16,50	0,82	1,39
60	16,00	17,00	0,68	1,63
80	18,00	19,00	0,51	2,12
100	20,00	21,00	0,41	2,61
120	22,00	23,00	0,34	3,10
140	24,00	25,00	0,29	3,58
160	26,00	27,00	0,26	4,07
180	28,00	29,00	0,23	4,56
200	30,00	31,00	0,21	5,05

SPAN TABLE

LOAD	THICKNESS	PURLIN SPACING	
		m	
kg/m ²	mm	 DEFLECTION L/200	 DEFLECTION L/200
80	50	1,80	2,40
	60	2,00	2,60
	80	2,40	3,00
	100	2,70	3,40
	120	3,00	3,70
	140	3,30	3,90
100	50	1,70	2,10
	60	1,90	2,30
	80	2,20	2,75
	100	2,50	3,00
	120	2,80	3,20
	140	3,00	3,40
120	50	1,60	1,89
	60	1,80	2,10
	80	2,00	2,50
	100	2,25	2,75
	120	2,50	2,95
	140	2,70	3,20
140	50	1,50	1,70
	60	1,70	1,90
	80	1,85	2,25
	100	2,10	2,50
	120	2,35	2,70
	140	2,50	2,90

STANDARD MODELS

OUTER SHEET substrate coating 275gr/m ² zinc	profile type: 37.250.1000 thickness: 0.60mm or 0.75mm finish: polyester silicone 25μ, plastisol 200μ HP or HPS, pvdf 25μ
INNER SHEET substrate coating 275gr/m ² zinc	profile type: eurobox finish: interior coating 15μ white
INSULATION mineral wool	high density and vertically oriented fibres fire reaction classification: A2-s1d0 (fireproof) lambda-value: 0.040W/m.K