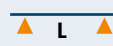
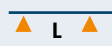

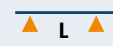


## STATIC PROPERTIES

NOMINAL THICKNESS	WEIGHT	U-WAARDE
mm	kg/m <sup>2</sup>	W/m <sup>2</sup> .K
50	15,30	0,82
60	16,30	0,68
80	18,30	0,51
100	20,30	0,41
120	22,30	0,34
140	25,30	0,29
160	27,30	0,26
180	29,30	0,23
200	31,30	0,21

## SPAN TABLE

LOAD	THICKNESS	PURLIN SPACING		LOAD	THICKNESS	PURLIN SPACING	
kg/m <sup>2</sup>	mm	m		kg/m <sup>2</sup>	mm	m	
							
		DEFLECTION	DEFLECTION			DEFLECTION	DEFLECTION
		L/200	L/200			L/200	L/200
60	50	3,05	3,05	120	50	2,05	2,10
	60	3,30	3,30		60	2,15	2,15
	80	3,75	3,65		80	2,35	2,35
	100	4,30	4,00		100	2,65	2,60
	120	4,65	4,25		120	2,80	2,70
	140	5,15	4,62		140	2,90	2,80
80	50	2,55	2,55	140	50	1,80	1,85
	60	2,75	2,75		60	1,90	1,95
	80	2,95	2,95		80	2,15	2,05
	100	3,40	3,20		100	2,35	2,25
	120	3,70	3,40		120	2,50	2,40
	140	4,10	3,65		140	2,80	2,45
100	50	2,30	2,30				
	60	2,25	2,50				
	80	2,50	2,80				
	100	2,85	3,05				
	120	3,20	3,20				
	140	3,40	3,45				

## STANDARD MODELS

OUTER SHEET substrate coating 275gr/m <sup>2</sup> zinc	profile type: microrib <b>M</b> or eurobox <b>E</b>   thickness: 0.60mm or 0.75mm finish: polyester silicone 25μ, plastisol 200μ HP or HPS, pvdf 25μ
INNER SHEET substrate coating 275gr/m <sup>2</sup> zinc	profile type: eurobox <b>I</b> 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