

Thermal properties of the SIP panels

SIP Panel with OSB TOP4 15mm		Thermal resistance $R=(m^2.K/W)$	Thermal resistance beams included $R=(m^2.K/W)$
SIP 110	EPS	2,18	1,87
	GrEPS	2,66	2,18
	PIR	3,43	2,62
SIP 170	EPS	3,65	3,08
	GrEPS	4,47	3,60
	PIR	5,83	4,35
SIP 210	EPS	4,62	3,88
	GrEPS	5,69	4,55
	PIR	7,43	5,50
SIP 270	EPS	6,08	5,09
	GrEPS	7,50	5,96
	PIR	9,83	7,22

SIP Panel with WIDIWALL 15mm		Thermal resistance $R=(m^2.K/W)$	Thermal resistance beams included $R=(m^2.K/W)$
SIP 110	EPS	2,05	1,72
	GrEPS	2,52	2,02
	PIR	3,30	2,44
SIP 170	EPS	3,51	2,93
	GrEPS	4,34	3,43
	PIR	5,70	4,16
SIP 210	EPS	4,49	3,73
	GrEPS	5,55	4,38
	PIR	7,30	5,31
SIP 270	EPS	5,95	4,93
	GrEPS	7,37	5,79
	PIR	9,70	7,30