

## Performance Chart, PAROC BLT 3

15 kg / bag

Minimum density 33 kg/m<sup>3</sup>

Thermal conductivity,  $\lambda_D$ , 0.041 W/mK

### LOFT

Declared thermal resistance level R [m <sup>2</sup> K/W]	Thickness after settlement [mm]	Minimum installed thickness (rounded) [mm]	Minimum coverage after settlement [kg/m <sup>2</sup> ]	Minimum bag usage rate [Bags per 100 m <sup>2</sup> ]
1,00	41	45	1,4	9,0
2,00	82	90	2,8	18,0
3,00	123	130	4,1	27,1
4,00	164	175	5,5	36,1
5,00	205	220	6,8	45,1
6,00	246	260	8,2	54,1
7,00	287	305	9,5	63,1
8,00	328	350	10,9	72,2
9,00	369	390	12,2	81,2
10,00	410	435	13,6	90,2
11,00	451	475	14,9	99,2
12,00	492	520	16,3	108,2
13,00	533	565	17,6	117,3
14,00	574	605	19,0	126,3
15,00	615	650	20,3	135,3
16,00	656	695	21,7	144,3
17,00	697	735	23,1	153,3
18,00	738	780	24,4	162,4
19,00	779	820	25,8	171,4
20,00	820	865	27,1	180,4

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## Performance Chart, PAROC BLT 3

15 kg / bag

Minimum density 55 kg/m<sup>3</sup>

Thermal conductivity,  $\lambda_D$ , 0.036 W/mK

**FRAME, SLOPE  $\leq 45^\circ$**

Frame width [mm]	Declared thermal resistance level R [m <sup>2</sup> K/W]	Minimum bag usage rate [Bags per 100 m <sup>2</sup> ]
50	1,4	18,3
75	2,0	27,5
100	2,7	36,7
125	3,4	45,8
150	4,1	55,0
175	4,7	64,2
200	5,4	73,3
225	6,1	82,5
250	6,8	91,7
275	7,4	100,8
300	8,1	110,0
325	8,8	119,2
350	9,5	128,3
375	10,1	137,5
400	10,8	146,7
425	11,5	155,8
450	12,2	165,0
475	12,8	174,2
500	13,5	183,3

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## Performance Chart, PAROC BLT 3

15 kg / bag

Minimum density 70 kg/m<sup>3</sup>

Thermal conductivity,  $\lambda_D$ , 0.036 W/mK

**FRAME, SLOPE >45°**

Frame width [mm]	Declared thermal resistance level R [m <sup>2</sup> K/W]	Minimum bag usage rate [Bags per 100 m <sup>2</sup> ]
50	1,4	23,3
75	2,0	35,0
100	2,7	46,7
125	3,4	58,3
150	4,1	70,0
175	4,7	81,7
200	5,4	93,3
225	6,1	105,0
250	6,8	116,7
275	7,4	128,3
300	8,1	140,0
325	8,8	151,7
350	9,5	163,3
375	10,1	175,0
400	10,8	186,7
425	11,5	198,3
450	12,2	210,0
475	12,8	221,7
500	13,5	233,3

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