

Performance Chart, PAROC BLT 5

15 kg / bag

Minimum density 35 kg/m³

Thermal conductivity, λ_D , 0.041 W/mK

LOFT

Declared thermal resistance level R [m ² K/W]	Thickness after settlement [mm]	Minimum installed thickness (rounded) [mm]	Minimum coverage after settlement [kg/m ²]	Minimum bag usage rate [Bags per 100 m ²]
1,00	41	45	1,5	9,6
2,00	82	90	2,9	19,1
3,00	123	130	4,4	28,7
4,00	164	175	5,8	38,3
5,00	205	220	7,2	47,8
6,00	246	260	8,7	57,4
7,00	287	305	10,1	67,0
8,00	328	350	11,5	76,5
9,00	369	390	13	86,1
10,00	410	435	14,4	95,7
11,00	451	475	15,8	105,2
12,00	492	520	17,3	114,8
13,00	533	565	18,7	124,4
14,00	574	605	20,1	133,9
15,00	615	650	21,6	143,5
16,00	656	695	23,0	153,1
17,00	697	735	24,4	162,6
18,00	738	780	25,9	172,2
19,00	779	820	27,3	181,8
20,00	820	865	28,7	191,3

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Performance Chart, PAROC BLT 5

15 kg / bag

Minimum density 65 kg/m³

Thermal conductivity, λ_D , 0.037 W/mK

FRAME, HORIZONTAL

Frame width [mm]	Declared thermal resistance level R [m ² K/W]	Minimum bag usage rate [Bags per 100 m ²]
50	1,4	21,7
75	2,0	32,5
100	2,7	43,3
125	3,4	54,2
150	4,1	65,0
175	4,7	75,8
200	5,4	86,7
225	6,1	97,5
250	6,8	108,3
275	7,4	119,2
300	8,1	130,0
325	8,8	140,8
350	9,5	151,7
375	10,1	162,5
400	10,8	173,3
425	11,5	184,2
450	12,2	195,0
475	12,8	205,8
500	13,5	216,7

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Performance Chart, PAROC BLT 5

15 kg / bag

Minimum density 70 kg/m³

Thermal conductivity, λ_D , 0.037 W/mK

FRAME, SLOPE $\leq 45^\circ$ and $> 45^\circ$

Frame width [mm]	Declared thermal resistance level R [m ² K/W]	Minimum bag usage rate [Bags per 100 m ²]
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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