

Roulrock kraft

Description of product or system

Stone wool roll of 1200mm width, with steam-proof polyethylene kraft cladding.

Main application

Roulrock kraft is to be rolled onto uninhabited attic slabs.

Advantages - Product plus

Easy to roll out on flat surfaces.



Dimensions and conditioning

Length (mm)	Width (mm)	Thick (mm)	Nbr units / pack	Nbr m² / pack	Nbr packs / pallet	Nbr m² / pallet
8,000	1,200	60	1	9.6	18	172.8
6,000	1,200	80	1	7.2	18	129.6
5,000	1,200	100	1	6	18	108
4,000	1,200	120	1	4.8	18	86.4
3,500	1,200	140	1	4.2	18	75.6
3,000	1,200	160	1	3.6	18	64.8
2,700	1,200	180	1	3.24	18	58.32
2,700	1,200	200	1	3.24	18	58.32

Product technical characteristics

Lambda thermal conductivity (W/m.K)	0.042
Nominal volume weight (kg/m³)	21 to 23
Thickness tolerance	T1
Dimensional stability in the specified temperature and humidity conditions	DS(TH)
Short term absorption of water on partial immersion	WS

Thermal performance

Thick (mm)	Thermal resistance (m².K/W)	Insulating U (1/R)
60	1.4	0.71
80	1.9	0.53
100	2.35	0.43
120	2.85	0.35
140	3.3	0.3
160	3.8	0.26
180	4.25	0.24
200	4.75	0.21

Acoustic attenuation performance

Test(s)	Rw (C ; Ctr) - dB	RA - dB	RA, tr - dB	Additional information
30697/2	60 (-2 ; -8)	58	52	Concrete tile roofing insulated with Roulrock kraft 100mm + perforated Roulrock kraft 100mm



Type(s) of application

→ [Insulation of uninhabited attics with rolls](#)

Implementation

→ [Roulrock kraft implementation](#)

Regulations & Certifications

→ [Acermi Certification](#)
 → [Keymark Certification](#)
 → [EUCB Certification](#)
 → [Existing tech.regulations - Existing building thermal regulations](#)
 → [RT2005 - new building thermal regulations](#)
 → [EC marking](#)

Documentation & Certificates

[Roulrock kraft Product sheet](#)

[Roulrock kraft Acermi](#)

[Roulrock kraft Keymark](#)

[Roulrock kraft + Perforated Roulrock Kraft 60dB Acoust. Attentn.](#)

Important

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