

ROCK UP B+ SOUDABLE SMALL FORMAT



ROCK UP B+ Soudable is a direct support panel for inaccessible roof waterproofing coverings on load bearing masonry elements with slope greater than or equal to 0% and lightweight concrete with slope greater than 1%.



■ the product +:

- Small format allowing offcuts to be limited.
- Incombustible, safety (safe welding step).
- Dimensional stability.
- High acoustic performance.

TECHNICAL CHARACTERISTICS

Reaction to fire	Performance not determined	
Thermal conductivity (W/m.K)	0.039	
Thickness	50 mm	≥ 60 mm
Nominal density of lower layer (kg/m³)	150	135
Nominal density of upper layer (kg/m³)	210	
Thickness tolerance	T5	
Dimensional stability in the specified temperature and humidity conditions	DS (70,90)	
Compression stress	CS (10/Y) 50	
Compressibility class (UEATc)	Class B / deformation ≤ 5 % under test load of 20 kPa	
Tension strength perpendicular to the faces	TR15	
Point load	PL (5) 500	
Long term partial immersion water absorption	WL (P)	
Long term partial immersion water absorption	WS	

CERTIFICATES

■ ACERMI
12/015/813

■ ETN
EAD9234/1 SOCOTEC

■ KEYMARK
008-SDG5-813

■ DoP
CPR- DoP-FR-048

REFERENCES, PACKING

Reference	Dimensions L x W x t (mm)	Resistance resistance (m².K/W)	Number of m²/ package	Number of packages/ pallet	Number of m²/ pallet	Tautliner lorry m²/ load (44 pallets)	minimum Quantity	EAN codes
122133	600 x 600 x 80	2.05	0.36	60	21.60	950.40	-	8 43514 2429723
122137	600 x 600 x 90	2.30	0.36	48	17.28	760.32	-	8 43514 2429730
122138	600 x 600 x 100	2.55	0.36	48	17.28	760.32	-	8 43514 2429747
122139	600 x 600 x 110	2.80	0.36	40	14.40	633.60	-	8 43514 2429754
122140	600 x 600 x 120	3.05	0.36	40	14.40	633.60	-	8 43514 2429761
122142	600 x 600 x 130	3.30	0.36	32	11.52	506.88	-	8 43514 2429778
122143	600 x 600 x 140	3.55	0.36	32	11.52	506.88	-	8 43514 2429785
122144	600 x 600 x 150	3.80	0.36	32	11.52	506.88	-	8 43514 2429792
122145	600 x 600 x 160	4.10	0.36	32	11.52	506.88	-	8 43514 2429808

Consult us for delivery time

ROCK UP C SOUDABLE

Stone wool insulating panel, whose special feature is an increased density upper surface (from 70 mm thickness), coated with a layer of bitumen and a thermo-fusible film.



FIELD OF APPLICATION

ROCK UP C Soudable is a non load bearing insulation panel forming a direct support for waterproof coverings on flat and inclined roofs in accordance with DTU 43.1:

- inaccessible flat roofs*, including walkways
- equipment flat roofs and equipment zones**, excluding platform paths
- green flat roofs (TTV) complying with the TTV professional rules from the CSFE***
- photo-voltaic flat roofs.

ROCK UP C Soudable cannot be employed in the French overseas departments (DOM) (except in Guyana).

**Inaccessible roofs are roofs for which traffic is limited to their maintenance only.*

*** Equipment roofs and equipment zones are roofs where traffic is due to the presence of equipment or installations needing frequent maintenance visits.*

**** Can be used on extensive or semi-extensive green flat roofs, with grade "4" root resistant waterproof coating, usage described in the coating specific AT (Technical Recommendation) or DTA.*

MECHANICAL CHARACTERISTICS

	Values for ROCK UP C Soudable	
	single density	double density
Weight characteristics		
Thickness (mm)	50 to 60	70 to 160
Top face density (thk. ≈15 mm) (kg/m³)	-	230 (average)
Nominal density (kg/m³)	175 (average)	165 (average)
Compressibility class (UEATc)	Class C	
Compression stress at 10%	≥ 70 kPa	

ADVANTAGES

- Can be used in equipment zones and green and photovoltaic flat roofs
- Complete waterproofing adhesion: the bituminous membrane is welded to the insulation panel, guaranteeing better cohesion of the laminate. The higher density part of the panels allows:
 - easier application of overlapping single layer waterproof covering joints
 - improved resistance to frequent passage
- Thermal and acoustic performance
- Dimensional stability
- Rot proof

DIMENSIONS

- L. 1200 x W. 1000 mm
- L. 1200 x W. 600 mm

CERTIFICATES

■ ACERMI	■ KEYMARK
02/015/045 (double density)	008-SDG5-045
02/015/285 (single density)	008-SDG5-285
■ DoP	
CPR- DoP-FR-036	

THERMAL RESISTANCE*

Thk. (mm)	50	60	70	80	90	100	110	120
R (m².K/W)	1.15	1.40	1.75	2.05	2.30	2.55	2.80	3.05

Thk. (mm)	130	135	140	145	150	155	160
R (m².K/W)	3.30	3.45	3.55	3.70	3.80	3.95	4.10

*Minimum quantity: refer to the current price list.
The black box shows the safe value corresponding to the RT 2005 regulatory minimum.*