

HERATEKTA

Heratekta is a panel that combines wood wool with a grey insulation board that has a tongue and groove connection that supports very easy and one-man installation. This allows for an extra flat and extra quick mounting process.

STANDARD VERSION

The Heratekta panel is produced with PEFC certified wood and a fibre width of 2 mm as standard. The panels are factory finished with a nature tone colour spray and beveled all round.



PERFORMANCE

 **Fire classification**
B-s1, d0
★★★★☆

 **Sound absorption**
not tested
☆☆☆☆☆

 **Thermal resistance**
 R_D max. 6,05 (200 mm)
★★★★☆

ADVANTAGES

- ✓ Grey eps (λ 0,032) offers an average of 25% better thermal performance compared to white EPS
- ✓ 2 point mounting in combination with tongue and groove connection ensures an easy and flat mounting process
- ✓ lightweight wood wool panel
- ✓ Moisture and mould resistant
- ✓ Aesthetic finish and insulation with one panel

SPECIFICATIONS

Thickness (mm)	Composition mm [HW/EPS]	R_D ($m^2 \cdot K/W$)	Weight (kg/m^2)	Length (mm)	Width (mm)	Panels/pallet	Pallet (m^2)
50	10/40	1.35	9.0	985	585	44	25.57
75	10/70	2.30	9.4	985	585	26	15.11
100	10/90	2.90	9.7	985	585	22	12.79
125	10/115	3.70	10.0	985	585	18	10.46
150	10/140	4.45	10.4	985	585	14	8.14
175	10/165	5.25	10.7	985	585	12	6.97
200	10/165	6,05	10.1	985	585	10	5.81

Options

Fibre width	10 mm
Colour	White (RAL 9003) or RAL

CERTIFICATIONS



Always process our Heraklith wood wool panels according to our processing instructions. These can be found on heraklith.co.uk/downloads



www.heraklith.co.uk

Wood Wool Combi Panel in accordance with EN 13168:2012+A1
WW-C/2 EPS-EN13168-L2-W1-S1-T1-P1-CS(10/Y)40-C11

TECHNICAL INFORMATION

Properties	Symbol	Description					Unit	Norm
Fire class	-	B-s1,d0 *					-	EN 13501-1
Heat conductivity coefficient	λ	Wood wool: 0.090 / EPS-Grey: 0.032					[W/mK]	EN 12667
Compressive strength	σ_m	≥ 50					[kPa]	EN 826
Tensile strength perpendicular to surface	σ_m	≥ 15					[kPa]	EN 1607
Chloride levels	C	Cl1					-	EN 13168
Tolerances	-	Thickness (T1)	Length (L2)	Width (W1)	Squareness (S1)	Flatness (P1)	[mm]	EN 13168
		[D \leq 100] +3/-2	+3/-5	± 3	≤ 4	≤ 6		
Edge finishing insulation	Tongue and groove							
Edge finishing wood wool	Bevelled							
DoP-code	4010-HERATEKTA (www.heraklith.co.uk)							

* Mounted directly to concrete.

Do you want more information? Please contact us

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