

HERATEKTA

International code: Heratekta SE-032/2

TECHNICAL INFORMATION

Our new Heraklith® 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.

STANDARD VERSION

The Heraklith® Heratekta panel is produced with 100% FSC 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.


The panel is combined with a grey EPS insulation board with a tongue and groove connection. This allows for an extra flat and extra quick mounting process.



PERFORMANCE

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

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

 **Thermal resistance**
 $R_D = 5.45$ (175 mm)
★★★★☆

ADVANTAGES

- ✓ Grey eps (λ 0,031) offers an average of 25% better thermal performance
- ✓ 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

Panel thickness (T) (mm)	Composition mm [HW/EPS]	R_D (m ² .K/W)	Weight (kg/m ²)	Length (L) (mm)	Width (W) (mm)	Panels/pallet	Pallet (m ²)
50	8/42	1.40	6.0	985	585	22	12.68
75	8/67	2.25	6.5	985	585	14	8.07
100	8/92	3.05	7.0	985	585	11	6.34
125	8/117	3.85	7.5	985	585	8	4.61
150	8/142	4.65	8.0	985	585	7	4.03
175	8/167	5.45	8.5	985	585	6	3.46

Options

Finishing	1.0 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 www.heraklith.co.uk/processinginstructions



www.heraklith.co.uk

Wood Wool Combi Panel in accordance with EN 13168:2012+A1
WW-C/2-EN 13168-L2-W1-T1-S2-P1-CS(10/Y)50-TR20-CI3

TECHNICAL INFORMATION

Properties	Symbol	Description					Unit	Norm
Fire classification	-	B-s1,d0 *					-	EN 13501-1
Heat conductivity coefficient	λ	Wood wool: 0.090 / EPS-Grey: 0.031					[W/mK]	EN 12667
Compressive strength	σ_m	≥ 50					[kPa]	EN 826
Tensile strength perpendicular to surface	σ_m	≥ 20					[kPa]	EN 1607
Chloride levels	C	CI3					-	EN 13168
Tolerances	-	Thickness (T1)	Length (L2)	Width (W1)	Squareness (S2)	Flatness (P1)	[mm]	EN 13168
		[D \leq 100] +3/-2	+3/-5	± 3	≤ 2	≤ 6		
DoP-code		W4302BPCPR (www.dopki.com)						

* Insulation material produced without lapjoints

Do you want more information? Please contact us

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V1-EN 06/2018

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