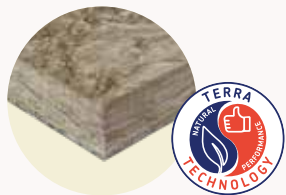


URSA TERRA

Vento Plus T0003

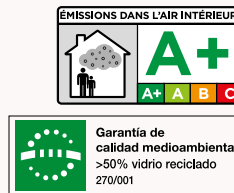
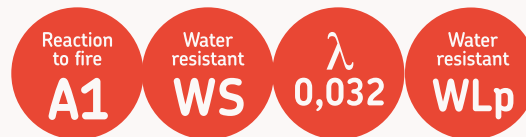


DoP 34TER32NK21111

Semi-rigid mineral wool panel URSA TERRA in accordance with the UNE EN 13162 standard, non-hydrophilic with high mechanical performance, without coating. Supplied in panel and rolled panel.

Suggested applications

- Thermal and acoustical insulation of external ventilated façades.



0099/CPR/A43/0616 020/003847



Code	Thickness mm	Width m	Length m	Logistic	Pack size (m ²)	Packs per pallet	m ² per pallet	Noise Reduction Coefficient α_w	Thermal resistance m ² ·K/W
2142897	50	1,20	8,10	NS	9,72	18	174,96	0,95	1,55
—	60	1,20	8,10	NS	9,72	18	174,96	1,00	1,85
2143185	80	1,20	5,40	NS	6,48	18	116,64	1,00	2,50
—	100	1,20	5,40	NS	6,48	18	116,64	1,00	3,10

Technical characteristics

Thermal Conductivity ($\lambda_{90/90}$)	EN 12667 EN 12939	0,032 W/m·K
Reaction to fire (Euroclass)	EN 13501-1	A1
Air flow resistivity (r')	EN 29053	AFr10 ≥ 10 kPa·s/m ²
Acoustic absorption (α)		AWi
Thickness tolerances	EN 823	T3
Dimensional stability ($\Delta\epsilon$) (70°C 90% humidity)	EN 1604	< 1%
Mineral wool steam-water permeability (μ)	EN 12086	MU1
Short term water absorption	EN 1609	≤ 1 kg/m ²
Long term water absorption	EN 12087	≤ 3 kg/m ²
Nominal density approx.		30 Kg/m ³
Specific heat approx. (C_p)		800 J/Kg·K

Designation code

MW-EN 13162-T3-MU1-WS-AFr10-WLP-DS(70,90)-AWi



Code	Thickness mm	Width m	Length m	Logistic	Pack size (m ²)	Packs per pallet	m ² per pallet	Noise Reduction Coefficient α_w	Thermal resistance m ² ·K/W
2142758	50	0,60	1,35	NS	9,72	16	155,52	0,95	1,55
2142757	60	0,60	1,35	NS	8,10	16	129,60	1,00	1,85
2142515	80	0,60	1,35	NS	5,67	16	90,72	1,00	2,50
2142759	100	0,60	1,35	NS	4,86	16	77,76	1,00	3,10
2142780	120	0,60	1,35	NS	4,05	16	64,80	1,00	3,75
2143062	140	0,60	1,35	NS	3,24	16	51,84	1,00	4,35