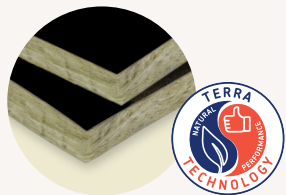
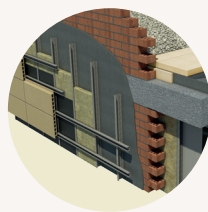


URSA TERRA

Vento Plus P8792



DoP 34TER32GT21111

URSA TERRA mineral wool panel, faced by one side by a woven black glass fabric.

Suggested applications

- Thermal and acoustical insulation of external ventilated façades.

Other possible applications

- Thermal and acoustic conditioning of perforated ceilings.



Rolled panel



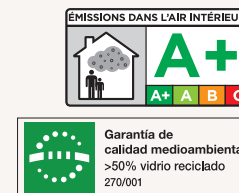
Packed board

Technical characteristics

Thermal Conductivity ($\lambda_{90/90}$)	EN 12667 EN 12939	0,032 W/m·K
Reaction to fire (Euroclass)	EN 13501-1	A2-s1,d0
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



0099/CPR/A43/0300 020/003348

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
2141661	60	1,20	6,75	NS	8,10	18	145,80	1,00	1,85
2140504	80	1,20	5,40	S	6,48	18	116,64	1,00	2,50
2143041	100	1,20	5,40	S	6,00	18	108,00	1,00	3,10
—	140	1,20	2,70	NS	3,24	18	58,32	1,00	4,35

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
2142704	40	0,60	1,35	NS	11,34	16	181,44	0,80	1,25
2142700	50	0,60	1,35	S	8,10	16	129,60	1,00	1,55
2142701	60	0,60	1,35	NS	7,29	16	116,64	1,00	1,85
2142705	80	0,60	1,35	NS	5,67	16	90,72	1,00	2,50
2142702	100	0,60	1,35	NS	4,86	16	77,76	1,00	3,10
2142703	120	0,60	1,35	NS	4,05	16	64,80	1,00	3,75
—	140	0,60	1,35	NS	3,24	16	51,84	1,00	4,35