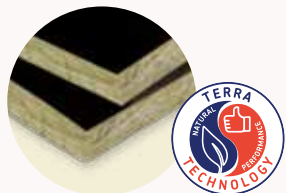


URSA TERRA

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.



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	NS	6,00	18	108,00	1,00	3,10
—	140	1,20	2,70	NS	3,24	18	58,32	1,00	4,35

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



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	S	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

Designation code

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

