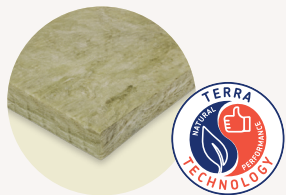
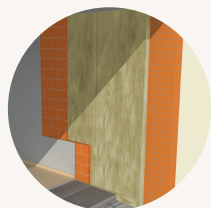


URSA TERRA

Plus 32 T0003



0099/CPR/A43/0616

020/003847

DIT 380R/21

DoP 34TER32NK21111

High density URSA TERRA mineral wool board without any facing.

Suggested applications

- Thermal and acoustic insulation of external double brick walls and ventilated façades.



Code	Thickness mm	Width m	Length m	Logistic	Pack size (m²)	Packs per pallet	m² per pallet	Noise Reduction Coefficient α_w	Thermal resistance m²·K/W
2142291	30	1,20	13,50	NS	16,20	18	291,60	0,80	0,90
2142773	40	0,40	9,20	NS	11,04	18	198,72	0,85	1,25
2141356	50	0,40	8,10	S	9,72	18	174,96	0,95	1,55
2141357	60	0,40	8,10	S	9,72	18	174,96	1,00	1,85
2141623	60	0,60	8,10	NS	9,72	18	174,96	1,00	1,85
2141358	80	0,40	5,40	NS	6,48	18	116,64	1,00	2,50
2141943	80	1,20	5,40	NS	6,48	18	116,64	1,00	2,50
2141359	100	0,40	5,40	NS	6,48	18	116,64	1,00	3,10
2142494	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/m²
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/m²
Long term water absorption	EN 12087	≤ 3 kg/m²
Nominal density approx.		30 Kg/m³
Specific heat approx. (C_p)		800 J/Kg·K



Code	Thickness mm	Width m	Length m	Logistic	Pack size (m²)	Packs per pallet	m² per pallet	Noise Reduction Coefficient α_w	Thermal resistance m²·K/W
2141708	40	0,60	1,35	S	12,15	16	194,40	0,85	1,25
2142452	50	0,40	1,35	S	6,48	24	155,52	0,95	1,55
2141709	50	0,60	1,35	S	9,72	16	155,52	0,95	1,55
2142866	60	0,40	1,35	NS	5,40	24	129,60	1,00	1,85
2141731	60	0,60	1,35	S	8,10	16	129,60	1,00	1,85
2142867	80	0,40	1,35	NS	3,78	24	90,72	1,00	2,50
2141732	80	0,60	1,35	S	5,67	16	90,72	1,00	2,50
2141733	100	0,60	1,35	S	4,86	16	77,76	1,00	3,10
2141735	120	0,60	1,35	S	4,05	16	64,80	1,00	3,75
2141736	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