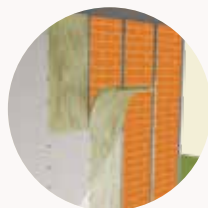
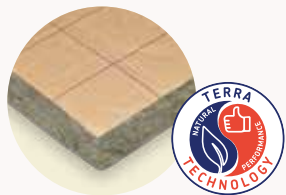


URSA TERRA

Mur Plus P1203



DoP 34TER32KP21101

High density URSA TERRA mineral wool panel, faced by one side by a squarer marked kraft steam barrier layer.

Suggested applications

- Thermal and acoustical insulation of walls between buildings.
- Thermal and acoustical insulation in wall lining.

Other possible applications

- Thermal and acoustic insulation in other vertical applications.

Technical characteristics

Thermal Conductivity ($\lambda_{90/90}$)	EN 12667 EN 12939	0,032 W/m·K
Reaction to fire (Euroclass)	EN 13501-1	F
Air flow resistivity (r')	EN 29053	AFr10 $\geq 10 \text{ kPa} \cdot \text{s/m}^2$
Thickness tolerances	EN 823	T3
Dimensional stability ($\Delta\epsilon$) (70°C 90% humidity)	EN 1604	< 1%
Resistance to vapor diffusion (Z)	EN 12086	Z3 $S_d=2,025 \text{ m}$
Short term water absorption	EN 1609	$\leq 1 \text{ kg/m}^2$
Long term water absorption	EN 12087	$\leq 3 \text{ kg/m}^2$
Nominal density approx.		30 Kg/m ³
Specific heat approx. (C_p)		800 J/Kg·K

Designation code

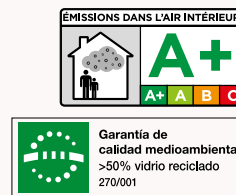
MW-EN 13162-T3-Z3-WS-AFr10-WLp-DS(70,90)



Rolled panel



Packed board



020/003505



DIT 380R/21



Code	Thickness mm	Width m	Length m	Logistic	Pack size (m ²)	Packs per pallet	m ² per pallet	Thermal resistance m ² ·K/W
2141164	40	0,40	8,10	NS	9,72	18	174,96	1,25
2141138	50	0,40	8,10	NS	9,72	18	174,96	1,55

Code	Thickness mm	Width m	Length m	Logistic	Pack size (m ²)	Packs per pallet	m ² per pallet	Thermal resistance m ² ·K/W
2141703	40	0,60	1,35	NS	10,53	16	168,48	1,25
2141701	50	0,60	1,35	S	8,10	16	129,60	1,55
2141704	60	0,60	1,35	S	7,29	16	116,64	1,85
2141705	80	0,60	1,35	S	5,67	16	90,72	2,50
2141706	100	0,60	1,35	S	4,86	16	77,76	3,10
2141707	120	0,60	1,35	S	4,05	16	64,80	3,75
2142330	140	0,60	1,35	NS	3,24	16	51,84	4,35