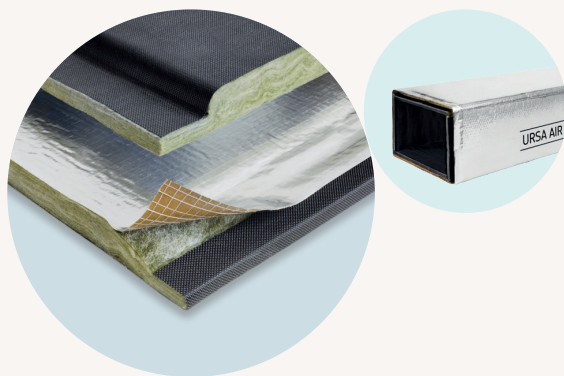


URSA AIR

Panel Zero P8858

Panel Zero InCare P8858



Mineral wool panel for the construction of air conditioning ducts in accordance with the UNE EN 14303 standard..

DoP 34AIR32GT0B22021

Finish

- **Interior:** Zero acoustic fabric, which offers high mechanical resistance.
- **Exterior:** reinforced kraft-aluminium complex.



0099/CPR/A43/0295

020/003541

Nº 1214029-1

12/5203-878

Thermal Conductivity ($\lambda_{90/90}$)	EN 12667 EN 12939	10°C	0,032 W/m·K
		24°C	0,034 W/m·K
		40°C	0,036 W/m·K
		60°C	0,038 W/m·K
Sound absorption (α)	EN ISO 354	Without plenum	0,45
		Plenum 37 cm	0,80

Designation code: MW-EN 14303-T5-MV1

Reaction to fire (Euroclases)	EN 1350-1	B-s1,d0
Pressure resistance	EN 13403	800 Pa
Steam Resistance	EN 12086	MV1 - 148,15 m²h Pa/mg
Tightness	RITE	ATC1
	EN 1507	D
Nominal density approx. 25 mm		81 Kg/m³

Board

Code	Format	Boards/Box	Length (m)	Width (m)	Thickness (mm)	m²/Box	Box/Pallet	m²/Pallet	Rt (m²·K/W)	Dis
2132341	Box	6	3,00	1,20	25	21,60	7	151,20	0,78	S
2134231	XL Bulk Pallet	46	3,00	1,20	25	165,60	-	165,60	0,78	S
2135165	XS Bulk Pallet	46	2,40	1,20	25	132,48	-	132,48	0,78	S
2138647	Box	5	2,90	1,20	25	20,88	7	146,16	0,78	C
2143249	XL Bulk Pallet	46	3,00	1,20	25	165,60	-	165,60	0,78	S

• New reference **Dis:** availability **S:** stock **C:** consult **Rt:** thermal resistance (indicated at 10 °C)

Code **2138647** Pallet size specially developed in order to optimize volume and transport costs in maritime exports.

Acoustic performance							
Frequency (Hz)			125	250	500	1000	2000
Acoustic Absorption (α)			0,35	0,60	0,70	1,00	1,00
Acoustic attenuation in a straight duct (dB/m)	Section	200x200	4,83	10,27	12,75	21,00	21,00
		300x400	2,82	5,99	7,43	12,25	12,25
		400x500	2,17	4,62	5,74	9,45	9,45
		400x700	1,90	4,04	5,01	8,25	8,25
		500x1000	1,45	3,08	3,82	6,30	6,30

Calculations made with acoustic absorption with a 37 cm plenum.