

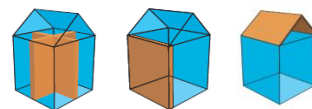


Mineral wool slabs with ECOSE Technology offering high thermal performance in applications



TPM 135 partition walls / external walls

(λ) = 0,035 W/(m.K)



Applications and solutions:
High quality thermal and acoustic performance

- Simplicity and speed in application
- In slabs

Advantages

- Excellent thermal insulation
- High acoustical insulation
- Ease of application
- Rigidity and mechanical strength
- Incombustible mineral wool Euroclass A1

Characteristics

	Performance	Characteristic	Unit
Thermal conductivity	0,035	λ	W/(m.K)
Reaction to fire	A1	Euroclass	–
Resistance to water vapour	–	Z	m ² .h.Pa/mg
Long term water absorption	3	WL(P)	kg/m ² /28 j
Short term water absorption	1	WS	kg/m ² /24 h
Thickness tolerance	T4	T	–
Resistance to passage of air	AFr5	AF	kPa.s/m ²

Certificates

- Reaction to fire : Euroclass A1
- **CE** : MW-EN13162-T4WS-WL(P)-AFR5

Insulation and dimensions

Thickness mm	R _s (m ² KW)	Width mm	Length mm	Pcs/ package	m ² / package	packages/ pallet	m ² / pallet	product code
50	1,43	610	1350	16	13,18	20	263,50	470994

