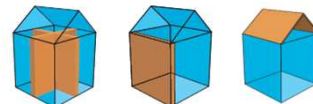


**Mineral wool slabs with ECOSE Technology offering high thermal performance in applications**



## TPM 135 partition walls / external walls

$(\lambda) = 0,035 \text{ W/(m.K)}$



**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	$\lambda$	W/(m.K)
Reaction to fire	A1	Euroclass	—
Resistance to water vapour	—	Z	$\text{m}^2 \cdot \text{h} \cdot \text{Pa} / \text{mg}$
Long term water absorption	3	WL(P)	$\text{kg} / \text{m}^2 / 28 \text{ j}$
Short term water absorption	1	WS	$\text{kg} / \text{m}^2 / 24 \text{ h}$
Thickness tolerance	T4	T	—
Resistance to passage of air	AFr5	AF	$\text{kPa} \cdot \text{s} / \text{m}^2$

### Certificates

- Reaction to fire : Euroclass A1
- N° ACERMI : 09/016/576
- CE : MW-EN13162-T4WS-WL(P)-AFR5

### Insulation and dimensions

Thickness mm	$R_s$ ( $\text{m}^2 \text{ K/W}$ )	Width mm	Length mm	Pcs/ package	$\text{m}^2$ / package	packages/ pallet	$\text{m}^2$ / pallet	product code
50	1,43	600	1250	12	9	24	216	2434421

