

### Roofs / walls



Mineral Wool with ECOSE Technology rolls semi hard, with high thermal performance for roofs and walls, self-supported between chevrons





# Classic 035

(λ) = **0,035** W/(m.K)





Applications and solutions: Thermal and acoustic insulation for roofs and walls

- applied between chevrons
- applied in one or two layers
  insulation of pitched roofs / walls

#### Advantages

- Easy application, no need for support
- Incombustible mineral wool Euroclass A1
- High thermal performance

#### Characteristics

	Performance	Characteristic	Units	
Thermal conductivity	0,035	λ	W/(m.K)	
Fire classification	A1	Euroclasse	-	
Moisture diffusion	-	Z	m².h.Pa/mg	
Long term water absorption	3	WL(P)	kg/m²/28 j	
Short term water absorption	1	WS	kg/m²/24 h	
Dimension tolerance/thickns	T2	T		
Air flow resistance	7	AF	kPa.s/m²	

#### Insulation and dimensions

Thickness mm	R <sub>d</sub> (m² K/W)	Width mm	Length mm	Pieces/ roll	m²/ roll	roll/ package	m²/ pallet	Availability	Product code
60	1,70	1200	9000	1	10,80	24,00	259,20	B*	2401695
80	2,25	1200	7000	1	8,40	24,00	201,60	B*	2401696
100	2,85	1200	6300	1	7,56	24,00	181,44	A*	2401697
120	3,40	1200	5300	1	6,36	24,00	152,62	A*	2401698
140	4,00	1200	4500	1	5,40	24,00	129,60	A*	2401699
150	4,25	1200	4000	1	4,80	24,00	115,20	A*	2416478
160	4,55	1200	4000	1	4,80	24,00	115,20	B*	2401700
180	5,10	1200	3500	1	4,20	24,00	100,80	B*	2401702
200	5,70	1200	3200	1	3,84	24,00	92,16	A* I	2401703
220	6,25	1200	3300		3,96	18,00	71,28	B*	2400723
240	6,85	1200	3000		3,60	18,00	64,80	B*	2400799
260	7.40	1200	2500		3.00	18,00	54,00	B*	2416480



Thicknesses for low energy consumption buildings



Availability (delivery at the plant, indicatively only) : "A in stock, "B in stock – latest in eight days "C minimum quantity and delivery times after communication



## Certificates

- Fire classification: Euroclasse A1
- ♀ N° ACERMI : 02/016/144
- C € : MW-EN 13162-T2-AFr7 WS/WL(P)