

PUREFLOC CAVITY

Designation code: MW EN 14064-1-S1-WS-MU1



White mineral blowing wool

- ✓ Composed by +99% natural or recycled materials, including +60% recycled glass.
- ✓ Without binders.
- ✓ Non-combustible.
- ✓ Water repellent.
- ✓ European technical approval ETA 18/0889.

Application areas

- Double brick masonry cavity walls.
- Partition and lining walls.
- Ceiling.

TECHNICAL CHARACTERISTICS

Lambda 90/90	EN 12667	0,034 W/ (m·K)
Short term water absorption	EN 1609	< 1 Kg/m ²
Fire reaction (Euroclass)	EN 13501-1	A1
Settlement	EN 14064-1	S1 (<1%)
Water vapour diffusion	EN 12086	MU1
Nominal density		35 Kg/m ³
Density range		30-40 Kg/m ³
Designation code	MW EN 14064-1-S1-WS-MU1	

Performance chart

AIR LAYER THICKNESS (mm)	THERMAL RESISTANCE R_D (m ² ·K)/W	MINIMUM PACKAGE USAGE (per 100 m ²)
40	1.2	7.2
50	1.5	9.0
60	1.8	10.8
70	2.1	12.7
80	2.4	14.5
90	2.6	16.3
100	2.9	18.1

AIR LAYER THICKNESS (mm)	THERMAL RESISTANCE R_d (m ² ·K)/W	MINIMUM PACKAGE USAGE (per 100 m ²)
120	3.5	21.7
140	4.1	25.3
160	4.7	28.9
180	5.3	32.5
200	5.9	36.1

Logistic information

PRODUCT NAME	CODE	KG/BALE	BALES/PALLET	KG/PALLET	PALLET DIMENSIONS
URSA PUREFLOC CAVITY	2142844	16.6	39	647.4	165 x 100 x 285
URSA PUREFLOC CAVITY XS	2144065	16.6	26	431.6	110 x 100 x 285

