

PUREFLOC LOFT 47

Designation code: MW EN 14064-1-A1-S1-MU1



White mineral blowing wool

- ✓ Composed by +99% natural or recycled materials, including +60% recycled glass.
- ✓ Without binders.
- ✓ Non-combustible.
- ✓ Best coverage rate, less weight required for same R value.
- ✓ Fast and easy installation.

Application areas

- Lost attics spaces.
- Ceilings.

TECHNICAL CHARACTERISTICS

Thermal conductivity λ_D	EN 12667	0.047 W/ (m·K)
Fire reaction (Euroclass)	EN 13501-1	A1
Settlement	EN 14064-1	S1 (<1%)
Water vapour diffusion	EN 12086	MU1
Nominal density		11 Kg/m ³
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Performance chart

THERMAL RESISTANCE R_D (m ² ·K)/W	NOMINAL THICKNESS AFTER SETTLEMENT (mm)	MINIMUM INSTALLATION THICKNESS (mm)	MINIMUM SURFACE WEIGHT (kg/m ²)	MINIMUM BAGS USAGE (per 100 m ²)
2.00	94	95	1.00	6.0
2.50	118	120	1.30	7.5
3.00	141	145	1.60	9.1
3.50	165	170	1.80	10.7
4.00	188	190	2.00	11.9
4.50	212	214	2.30	13.5
5.00	235	240	2.50	15.0
5.50	259	265	2.80	16.6
6.00	282	285	3.00	17.9

THERMAL RESISTANCE R_D (m ² ·K)/W	NOMINAL THICKNESS AFTER SETTLEMENT (mm)	MINIMUM INSTALLATION THICKNESS (mm)	MINIMUM SURFACE WEIGHT (kg/m ²)	MINIMUM BAGS USAGE (per 100 m ²)
6.50	306	310	3.30	19.4
7.00	329	335	3.50	21.0
7.50	353	360	3.80	22.6
8.00	376	380	4.00	23.8
8.50	400	405	4.30	25.4
9.00	423	430	4.50	26.9
9.50	447	455	4.80	28.5
10.00	470	475	5.00	29.8
10.50	494	500	5.20	31.3
11.00	517	525	5.50	32.9
11.50	541	550	5.80	34.5
12.00	564	570	6.00	35.7
12.50	588	595	6.20	37.3
13.00	611	620	6.50	38.8
13.50	635	645	6.80	40.4
14.00	658	665	7.00	41.7
14.50	682	690	7.20	43.2
15.00	705	715	7.50	44.8

Logistic information

PRODUCT NAME	CODE	KG/BALE	BALES/PALLET	KG/PALLET	PALLET DIMENSIONS
URSA PUREFLOC LOFT 47 XS	2145149	16.6	26	431.6	110 x 110 x 245

