

Durock Multifix

Higher density upper face with great resistance to footsteps and a fleece that facilitates the adhesion of bituminous and synthetic sheets.



Application

Thermal and acoustic insulation for lightweight metal roofs of medium maintenance. Support for asphalt and synthetic waterproofing sheets.

Technical Properties

Property	Description				Standard
Nominal density (kg/m ³)	210/135				EN 1602
Thermal conductivity W/(m*K)	0,038				EN 12667
Dimensions (mm)	1200 x 1000 / 2400 x 1200				
Fire reaction / Euroclass	A2-s1,d0				EN 13501.1
Thermal resistance (m ² K/W)	Thickness (mm)	Thermal resistance (m ² K/W)	Thickness (mm)	Thermal resistance (m ² K/W)	
	50	1,30	80	2,10	
	60	1,55	100	2,60	
Thickness tolerance (mm)	T5				EN 823
Dimensional stability at a specific temperature and humidity	DS (70,90)				EN 1604
Compressive resistance (KPa)	CS (10\Y)50	(50 KPa)		EN 826	
Point load (N)	PL (5) 550	(550 N)		EN 12430	
Water vapour resistance	MU1	(μ = 1)		EN 12086	
Short term water absorption (kg/m ²)	WS	(<1,0 kg/m ²)		EN 1609	
Long term water absorption by partial immersion (kg/m ²)	WL (P)	(< 3,0 kg/m ²)		EN 12087	

Advantages

- Excellent support for welding asphalt sheets.
- Safety in case of fire. Incombustible product that helps prevent fire propagation.
- High resistance to footsteps and punching.
- Provides a great improvement in the acoustic insulation of the solution and when it is accompanied by a perforated support it provides great acoustic absorption capacity.
- Thermal and dimensional stability.
- Fast and easy to install.

