

ALUJET Topjet FD

Product description

- ▶ ALUJET Topjet FD is a 3-layer vapour barrier or vapour check film that meets all the requirements of guidelines for flat roofs and all relevant standards. Only high-quality granulates that guarantee the respective Sd value are used to manufacture this composite film.



Product benefits

- ▶ Low fire load; E according to DIN EN 13501-1; B2 nach DIN 4102; Sd-Value ≥ 120 m; easy to use; meets the requirements of DIN 18234; low weight; high tear strength.

Einsatzgebiet

- ▶ Intended for use as a vapour barrier membrane or vapour check membrane on flat roofs.

Technical data

Test	Standard	Unit	Value
Reaction to fire	EN 13501-1 / EN 11925-2	---	E
Weight / mass	EN 1848-2	g / m ²	ca. 141
Calorific value		kJ/m ²	< 7.000
Temperature resistance		°C	-40 bis +70
Sd-Value	EN 12572 / EN 1931	m	≥ 120
Tensile elongation longitudinal	EN12311-1 / EN 13859-1	N / mm ²	210
Tensile elongation transversal	EN12311-1 / EN 13859-1	N / mm ²	185
Elongation longitudinal	EN12311-1 / EN 13859-1	%	>700
Elongation transversal	EN12311-1 / EN 13859-1	%	>900
Dart Drop		g	>330
Colour			Blue / light blue

Processing

- ▶ The ALUJET Topjet FD is laid parallel to the crowns of the profiled sheet. Side laps and end laps are arranged with an overlap of around at least 10 cm.

It is possible to fix the membrane to the substrate with the double-sided adhesive tape ALUJET Super PE or ALUJET Super PE Plus.

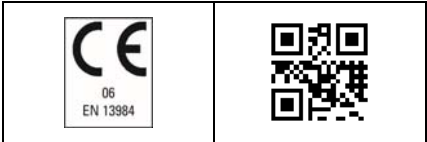
The overlaps are bonded on the crown by applying the ALUJET Super PE or ALUJET Super PE Plus tape between the overlapping membranes using rollers or through compression.

Damaged areas are fixed in such a way that the Sd value does not decrease. To prevent faulty bonds, the ALUJET Topjet FD is applied without tensile and shearing forces.

Specification ▶ Width: 4.000 mm
Length: 25 m
Roll content: 100 m²
Pallet content: 46 rolls

System components ▶ ALUJET Super PE; ALUJET Butyltape; ALUJET Allfixx.

Storage ▶ Without exposure to UV radiation. This could permanently reduce the properties of the material.

Notes ▶ 

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