



Rely on it.

Surprisingly metallic

RENOLIT ALKORPLAN F METALLICS



EXCELLENCE
IN ROOFING



Surprisingly metallic

A shiny metal or trendy industrial copper roof should not necessarily be an expensive investment. The **RENOLIT ALKORPLAN Metallics** roofing membranes offer a nice and durable alternative to traditional metal roofs. Thanks to its special embossing your roof gets that particular metallic look.

Mechanically fastened system

RENOLIT ALKORPLAN F with a special embossing



Product information

- Laminated membrane of flexible PVC with woven polyester reinforcing.
- Available in metallic copper and silver colour.
- Solvent welding is not allowed.
- The colour availability of the **RENOLIT ALKORPLAN Metallics** will depend on the geographical location of the building.
- Reaction to fire Broof t1 conform EN 13501-5
- CE approval
0749-CPD BC-320-0295-0100-02 (EN 13956)
- Conforms to UEAtc guidelines.
- Certificates available on our website: www.renolit.com/roofing

PRODUCT DATA

	Method	Production values RENOLIT ALKORPLAN F 1,5 mm	Units
Tensile strength	EN 12311-2 (A)	≥1100	N/50 mm
Elongation at break	EN 12311-2 (A)	≥16	%
Dimensional stability (6h at 80 °C)	EN 1107-2	≤0,3	%
Cold crack temperature	EN 495-5	≤-25	°C
Nail tear resistance	EN 12310-1	≥400	N
Tear resistance	EN 12310-2	≥225	N
Lamination strength	EN 12316-2	≥225	N/50 mm
Vapour diffusion resistance (μ)	EN 1931	20.000*	μ
Resistance to static perforation	EN 12730	≥20	Kg

* ±30% conform EN 13956 (MDV)

PACKAGING

	Thickness	Width	Weight	Roll length	Roll weight
RENOLIT ALKORPLAN F ₃₅₂₇₆	1,5 mm	1,05 mm	1,95 kg/m ²	20 lm	ca. 41 kg

Storage

- Store dry. Rolls to be parallel and in original packing where possible, do not stack in cross form or under pressure.
- Standard conditions of sale are included in price lists, all sales of **RENOLIT** products are made under these conditions.



vinyl^{plus}



The British Board of Agrément have assessed the life expectancy of RENOLIT ALKORPLAN F used in the United Kingdom to be up to 40 years.



RENOLIT ALKORPLAN roofing products and system have a standard guarantee of 10 years, and are installed by approved contractors and installers who are trained and assessed by RENOLIT.



All RENOLIT waterproofing membranes for roofing are part of the ROOFCOLLECT® collection and recycling programme.



The RENOLIT Iberica S.A. factory in Barcelona is approved to ISO 9001/14001.

www.renolit.com/roofing

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