



*Rely on it.*

**RENOLIT ALKORPLUS<sub>81005</sub>**  
Protection and Separation layer



EXCELLENCE  
IN ROOFING

# RENOLIT ALKORPLUS<sup>81005</sup>

## Protection and separation layer

Needlefelt synthetic fleece for use in RENOLIT roofing systems.

### PRODUCT DATA

- synthetic fleece (PES + PP): 300 g/m<sup>2</sup> (short fibre); ISO 9073-1
- thickness: average 3 - 4 mm, according to ISO 9073-2
- colour: light green

### APPLICATION

- as a separation layer when applying RENOLIT ALKORPLAN on a bituminous surface or on insulation such as expanded or extruded polystyrene (ballasted/mechanically fixed)
- as a protective layer
- as a compression layer
- can be used on all common surfaces
- according to the system guidelines RENOLIT ALKORPLAN - RENOLIT ALKORTOP - RENOLIT ALKORTEC

### PROPERTIES

- mechanical properties

tensile strength	M	MLV: 200 N/5 cm according to ISO 9073-3
	C	MLV: 225 N/5 cm according to ISO 9073-3
elongation	M	MLV: 75% according to ISO 9073-3
	C	MLV: 130% according to ISO 9073-3
- meets all requirements for protection and separation layers
- will not rot

### PACKAGING

- delivery from stock

width	2 m	length	75 m
	weight	300 g/m <sup>2</sup>	weight per standard roll
- rolls are singly packed and wrapped in polyethylene film.

[WWW.RENOLIT.COM/ROOFING](http://WWW.RENOLIT.COM/ROOFING)



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