



Protection and **separation** layer

Polyester fleece for use in Alkor roofing systems.

1. MATERIAL

- polyester fleece: 300 g/m² (short fibre)
- thickness: ± 2.8 mm, according to DIN 53855
- colour: white

2. USAGE

- As a separation layer when applying 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

3. DELIVERY

- | | | |
|-----------------------|----------------------|--------------------------|
| | width | length |
| • delivery from stock | 2 m | 75 m |
| | weight | weight per standard roll |
| | 300 g/m ² | 45 kg/roll |
- Rolls are singly packed and wrapped in polyethylene film.

4. APPLICATION

- According to the application guidelines ALKORPLAN® - ALKORFLEX® - ALKORTOP®

5. PROPERTIES

- Mechanical properties

tensile strength	C: ca. 265 N/50 mm T: ca. 320 N/50 mm (average values using DIN 53857/part 1)
elongation	C: ca. 65 % T: ca. 50 % (average values using DIN 53857/part 1)
tear strength	L: 252 N D: 211 N (average value using DIN 53363)
- meets all requirements for protection and separation layers
- will not rot