

HydroSeal Fleece



A SIKA COMPANY

GENERAL DESCRIPTION

HydroSeal Fleece is non-woven, chopped strand polyester fabric reinforcement.

BASIC USE

HydroSeal Fleece is used to reinforce HydroSeal Resin cold, fluid-applied, flashing membrane to improve tear strength, puncture resistance, and crack bridging capabilities while maintaining membrane uniformity.

PACKAGING/SIZES/COVERAGE

HydroSeal Fleece is supplied in 8, 14, 20, and 41 inch wide X 164 foot (50 m) rolls. Always store in cool and dry location. Store flat to avoid deforming rolls and creasing fabric. Allow for 2 inch (5 cm) overlap at side laps, 4 inch (10 cm) overlap at end laps, 4 inch overlap at all flashings, and an additional 5% for waste.

PRECAUTIONS

HydroSeal Fleece may be disposed of in standard landfills.

TECHNICAL DATA

PROPERTY	RESULTS
COLOR	White
NOMINAL THICKNESS (mils)	30 - 40 mils
WEIGHT (g/sqm)	10
TENSILE STRENGTH @ BREAK (N/50 mm)	≥ 130 Long. ≥ 150 Transv.
ELONGATION (%)	≥ 50 Long. ≥ 70 Transv.
TEAR RESISTANCE (daN)	> 20
PUNCTURE STRENGTH (daN)	> 24
WATER ABSORPTION (%)	< 1

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