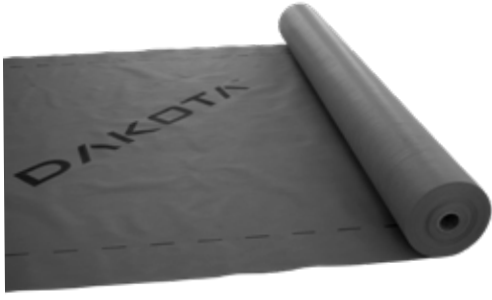


REWASI TOP 150



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1. CODE REGISTRY

Code	Description	Dimensions (m)	Weight	Colour	Pkg. / Pallet
LUC70-9051	Rewasi Top 150	1,50 x 50	150 gr/m ²	Light Blue	75 m ² / 24 rolls

MATERIAL

Made of PP (polypropylene) and PE (polyethylene) with high protection to UV rays.

DESCRIPTION	METHOD	UNITS	NOMINAL VALUE	TOLLERANCE (min/max)	
Reaction to fire	EN 13501-1 EN 11925-2	[class]	E	-	-
Resistance to water penetration	EN 1928	[class]	W1	-	-
Resistance to water penetration after artificial ageing	EN 13859-1 Annex C	[class]	W1	-	-
Water vapour transmission properties (S _d)	EN 12572	[m]	0,02	-0,01	+0,015
Maximum longitudinal/transverse tensile strength	EN 12311-1 EN 13859-1	[N/5cm MD/CMD]	280 / 200	-40 / -40	+50 / +40
Maximum longitudinal/transverse tensile strength after artificial ageing	EN 13859-1 Annex C	[N/5cm MD/CMD]	235 / 170	-40 / -40	+70 / +50
Longitudinal/transverse elongation	EN 12311-1 EN 13859-1	[%]	45 / 75	-15 / -25	+25 / +25
Longitudinal/transverse elongation after artificial ageing	EN 13859-1 Annex C	[%]	35 / 55	-17 / -25	+30 / +30
Longitudinal/transverse resistance to tearing	EN 12310-1 EN 13859-1	[N]	200 / 270	-40 / -60	+50 / +80
Dimensional stability	EN 1107-2	[%]	< 2	-	-
Flexibility at low temperature	EN 1109	[°C]	-20	-	-
Resistance to penetration of air	EN 12114 EN 13859-2	m ³ /(m ² .h.50Pa)	npd	-	-
Temperature resistance	-	[°C (min. / max.)]	-40 / +80	-	-
Hydrostatic pressure test	EN ISO 811	[cm]	>400	-	-
Dangerous substance	-	-	npd	-	-

2. DESCRIPTION

Breather waterproof roof membrane manufactured by lamination outer layers of spunbonded polypropylene and inner layer of polypropylene microporus film meets the sepcific requirements for use as supported or unsupported pitched roof construction for both applplications, timber sarking or directly over thermal insulation with reccomended overlap.

This product does not contain any dangerous substances

REWASI TOP 150

3. USE

Used to protect against infiltration of water, air and wind.
It guarantees correct breathability, optimizing the insulation features.

4. LAYING TIPS

Laying: laying horizontally, parallel to the eaves, from bottom to top.

Overlaps: 15 cm for a slope > to 30%, 20 cm for a lower slope. Consider 10 cm for connections.

Fastening: fasten with a stapler and battens. In areas of overlap the two thicknesses should be fixed.

Sheet bonding: recommended in cases of weak slope, strong wind exposure. Carry out fixing with adhesive bands for BWK underlayment screens, which also allow repair work.

Nailing tightness: in order to ensure perfect tightness when fixing another element.

Ridge treatment: in the case of insulation laid up to the ridge, the screen is attached to the ridge with an overlap of 20 cm. For insulation not laid up to the ridge, the screen must be absolutely cut 10/15 cm from the ridge.

Treatment of details.

Walls: in the presence of vertical walls, cut the sheet increased by 10 cm and turn it up on the wall itself, fixing with butyl adhesive bands that also ensure waterproofing.

Chimneys: same procedure on all four sides. Create an embankment around the chimney with the execution of a drainage channel on the top that allows the evacuation of rainwater, snow etc...

Eaves:

- Bring the screen up to the eaves: the connection should be made with the help of a flashing to convey water directly from the underlay to the eaves. The screen should overlap this flashing by at least 10 cm without overflowing into the eaves.

- Bring the screen under the eaves: you simply leave the screen in contact with the battens up to their ends. In case, it is advisable to protect the head of the laths with a profile that will act as a drip.

5. TECHNICAL SPECIFICATION

Specification	Description	Unity	Price
Dak.R.LUC70.9051	Supply and installation of Highly breathable 3-ply roof underlay polypropylene sheet. Resistant to U.V. rays and to heat, comprising of a special functional membrane sandwiched between two layers of non-woven polyester spunbond and 1 inner "functional" membrane in polyethylene. Rolls = 1,50 x 50 m. Single packed in cellophane tape. Polypropylene and polyethylene. Used to protect against infiltration of water, air and wind. It guarantees correct breathability, optimizing the insulation features	roll	-