

# REWASI TOP 150 UV+



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## 1. DATA AND DOCUMENTATION

Code	Description	Measurements (m)	m <sup>2</sup> cf.	Weight	Pallet
LUC70-9085ADUV	Rewasi Top 150 UV+	1,50 x 50	75	150 g/m <sup>2</sup> - 12 Kg	28 cf.

**MATERIAL** Made of PP (polypropylene) and (PE) polyethylene with processing for increased UV resistance.

**CERTIFICATION** CSTB.

DESCRIPTION	UNIT	Rewasi Top 150 UV+
THICKNESS	mm	0,7
DIMENSIONAL STABILITY	%	< 1
LONGITUDINAL/TRANSVERSE TENSILE STRENGTH	[N/5cm MD/CD].	310 / 300
LONGITUDINAL/TRANSVERSAL ELONGATION	%	55 / 35
AFTER AGEING	%	75 prec.
NAIL TEAR RESISTANCE	N/20cm MD/CD]	190 / 200
FLEXIBILITY AT LOW TEMPERATURES	°C	-40
TEMPERATURE RESISTANCE	°C (min./max.)	-40 / +100
SD VALUE	m	0,06
WATER RESISTANCE		W1
WATER RESISTANCE AFTER AGEING		W1
RESISTANCE TO AIR PENETRATION	m <sup>3</sup> /(m <sup>2</sup> -h-50Pa)	< 0,1
FIRE RESISTANCE	Class	E
UV RESISTANCE (NOT COVERED)	weeks	8

## 2. USE

Used to protect against water, air and wind infiltration. Ensures proper breathability, optimising the effectiveness of the insulation.

# REWASI TOP 150 UV+

## 2. USE

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

Overlaps: 15 cm for a slope > 30%, 20 cm for a lower slope. Consider 10 cm for connections. Fastening: fasten with a stapler and battens. In overlapping areas, the two thicknesses must be fixed.

Sheet bonding: recommended in cases of low slope, strong wind exposure.

Fasten with adhesive strips for Dakota underlay screens, which also allow for repair work. Nailing tightness: in order to ensure a perfect fit when fixing another element.

Ridge treatment: for insulation laid to the ridge, the screen is fixed to the ridge with a 20 cm overlap. For insulation not laid up to the ridge, the screen must be cut 10/15 cm from the ridge.

Treatment of details.

Walls: in the case of vertical walls, cut the sheet 10 cm thicker and fold it over the wall, fixing it with butyl adhesive strips that also ensure waterproofing.

Chimneys: same procedure on all four sides.

Create an embankment around the chimney with the construction of a drainage channel on top to allow rainwater, snow, etc. to drain away. Eaves:

- Bringing the screen up to the eaves: the connection must be made with the help of a flashing to convey the water directly from the underlay to the eaves. The screen must overlap this flashing by at least 10 cm without overflowing into the eaves.
- Bring the screen under the eaves: simply leave the screen in contact with the battens up to their ends. If this is the case, it is advisable to protect the head of the laths with a profile that will act as a drip edge.

## 3. SPECIFICATION ITEMS

Entry	Description	Unit	Price
<b>Dak.R.LUC70.9085ADUV</b>	Supply and installation of 3-layer breathable screen. Consisting of 2 layers of polypropylene fabric and 1 internal 'functional' polyethylene membrane. 1.50 x 50 m roll. Individually wrapped in cellophane. Made of PP (polypropylene) and (PE) polyethylene with processing for greater UV resistance. Grammage 150 gr/m2. It guarantees an Sd value of 0.06 m. Used to protect against water, air and wind infiltration. It ensures proper breathability, optimising the effectiveness of the insulation. 1.50 x 50 m - double selvedge adhesive.....	rot.	-

## 4. FEATURES

Classic function of an undercover screen:

- Complementary protection from dust, soot, powdery snow, pollen, etc... and protection from any infiltration that may occur on a roof consisting of small roofing elements (tiles, slate, etc...).
- In the event of strong winds, it contributes to limiting the risk of uplift of the roofing elements due to its sub-face pressure balancing function. For these reasons, the underlay shield is an important element for all small-element roofs.

Complementary functions of Rewasi Top 150 gr:

- It prevents the penetration of wind, air and moisture into the insulation and woodwork.
- Its high vapour permeability allows installation in direct contact with the insulation.
- Excellent UV stability.