

## P 4000 APP-based (Plastomeric) Polyester Felt Carrier Membrane



### Product Description

- APP Based (Atactic polypropylene) additive,
- Spun-bond polyester felt carrier 150gr/m<sup>2</sup> / 180gr/m<sup>2</sup>,
- Both sides are covered with polyethylene film

### Areas of Use

- Single or double layer in water and steam insulation of wet spaces
- As a single or double layer in pressurized groundwater problems
- Single or double layers in rain gutters, balconies, flower beds, concrete canal interiors and garden terraces, water tanks, pond, sewage treatment plants, parking lot, hidden stream insulation.
- Single or double layer for retaining and basement walls insulation
- On terraces and sloping roofs

### Application Form

It is applied full, dotted or free with 10 cm at

the joints and 15 cm at the end of the roll with the torch flame.

### Thickness

4 mm

### Roll Length

10 mt.

### Storage & Protection

- The rolls are stocked vertically in a closed environment.
- They should not be exposed to ultraviolet rays and sudden changes in temperature.
- If the rolls need to be stored in the open area for a long time, they must be covered to protect them from the sun's rays.
- After application, piercing and cutting should not be done.
- Rolls are not placed on top of each other if they are to be stacked without pallets.
- In palletized stacking, it can be placed on top of each other with two rows of chipboard at the bottom.

### Technical

Specifications	Test Name	Standart	Unit	Measurement Results	
Tensile Strength (Width - Length)	TS EN	12311-1	N/5 cm	400-600	600-800
Breaking Elongation (Width -Length)	TS EN	12344-1	%	30-30	35-35
Waterproof	TS prEN	1928		Waterproof	Waterproof
Flow Resistance	TS	11758-1	°C	110	120
Dimensional Stability	TS EN	1107-1	%	0.5	0.5
Cold Shrinkage	TS EN	1109	°C	-5	-10
Tear Strength	TS EN	12310-1	N/5 cm	100	150
Dimensions Thickness	TS EN	1849-1	mm	4	4
Roll Length	TS EN	11758-1	m	10	10
Roll Width	TS	11758-1	m	1	1
Roll Weight			Kg. (min.)	35	35
Bottom-Top Surface				PE/PE	PE/PE