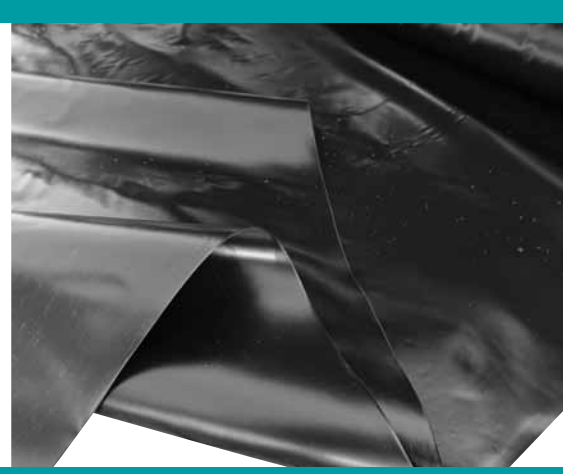
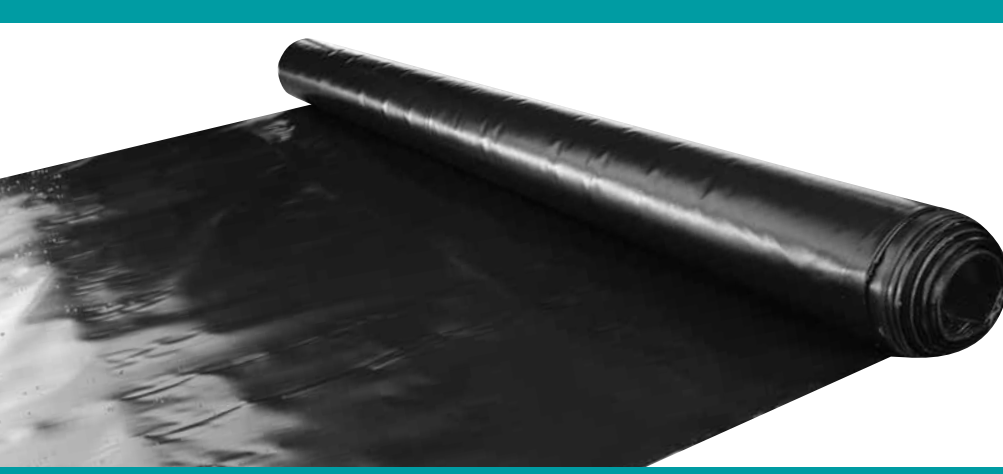




TekDrain

Polyethylene Root
Resistant Foil

TekDrain Cover is a cover produced from low density polyethylene material in black and other colors and ensures resistance against plant roots.

Fields of Application

It is a versatile material used to avoid damage on the insulation of plant and tree roots on green roofs and it is also used as a vapor barrier between two concretes. The rolls should be laid with minimum 1 m overlapping.

- It prevents damage on the insulation of plant roots.
- It is used between two concretes to prevent transmission of moisture and vapor from bottom to top.

Packaging and Storage

- Produced in the form of 5 x 30 m rolls.
- Should be stored vertically.

Technical Specifications

Test	Standard	Unit	PE 320	PE 380
Weight	TS EN ISO 9864	gr/m ²	320	380
Thickness	TS EN ISO 9863-1	µm	300	400
Density	EN ISO 1183-1/A	g/cm ³	0.935	0.935
Tensile Strength 40 °C 20 °C	EN ISO 527-3	N/mm ²	30-35 17-22	40-45 20-25
Elongation at break	EN ISO 527-3	%	>300	>400
Sd (Water vapor permeability)	EN 1931	m	>200	>200
Kd (Part coefficient of friction)			0.29	0.29
Dimensions			5 x 30 m	8 x 30 m
Color			Black	Black
Raw Material			LDPE	LDPE

