



DRAINAX / DRAINAX G

USAGE

DRAINAX is designed to provide drainage in civil engineering constructions.

DRAINAX can prevent damage from moisture or humidity. DRAINAX can also act as a protection board for the water-proofing membrane before backfilling.

For horizontal applications DRAINAX must be used with the Axter Filter Layer (max. weight permitted 400 kg).

PRODUCT

DRAINAX is a prefabricated PEHD membrane.

It has excellent resistance to point loading and tearing. It also has very good chemical and biological resistance. Its egg box type construction allows free drainage of moisture.

DRAINAX G is designed with a non woven polypropylene scrim to prevent clogging from soil particles.



PRODUCT PERFORMANCE

- Resistance to pressure : 150KPa
- number of cones : 3000 / m²
- Elasticity : 1500N/mm²
- Chemical resistance : no impact from salt, acids and petroleum products.

ADVANTAGES

- Reduced weight.
- Root-proof.
- Excellent chemical resistance
- No risk of corrosion.
- Flexible and easy to install on site.
- Shock-proof.
- Excellent resistance to UV.

	Packaging	
	DRAINAX	DRAINAXG
Roll length	: 20m	15m
Roll width	: 2m, 1.5m, 1m	2m
Rolls/pallet	: 12	6
Colour	: black	black
Weight/m ²	: 0.5kg/m ²	0.65kg/m ²





INSTALLATION



DRAINAX is held in position with the cones against the waterproofing membranes.



The edge overlap of 20cm is interlocked by exerting pressure on the cones.



DRAINAX is mechanically fastened on the top by a plastic profile and masonry nails every 30 cm.



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