



Description

Geo-textil white-colour sheet made of to work as a separator and protection mat on waterproofing systems. It is rot-proof and unalterable against water.

Application

As separating layer of waterproofing systems on roofs and terraces keeping away the insulation from the punching caused by ground, sand, gravel, concrete mortar placing, etc. In drainage systems, on soils movements and foundations, in tunnels y canals, in erosion control, construction of reservoir and dams,etc

Surface preparation

It must be clean, dry and levelling.

Modes of application

Place carefully over the element that must be separated.

- For the geotextil placement the base must be previously separated by compaction in case of soils or dry in case of mortars and concretes.
- The elements which may possible that the geo-textile elements be in their suitable positions must be

placed because their can be removed for the action of soft winds.

--It is requires to drain that contains aggregates can be necessary to join them by stapling or stitched on a overlap.

-Overlaps must be bigger than 20 cm.

-It is no advisable to let the geo-textile exposed to the weather.

Clean up

It is no necessary.

Data sheet

Superficial mass150 gr/m²

Composition100% polyester

Geometrical porosity93,5 (empty vol/total vol.).Calculated.

Resistance to longitudinal traction26 kg/5cm (AFNOR G_07001)

Resistance to transversal traction30 kg/ 5cm EFNOR G-07001)

Elongation until breaking point80-100% (AFNOR G_07001)

Resistance to longitudinal tear13,5 kg (ASTM D2263)

Resistance to transversal tear10 kg(ASTM D 2263)

Water permeability200 l/m²seg 10mca

Air permeability710 l/m²seg(AFNOR G-07-H1)

Retention of fine particles98-66 micras 0,005 BAR

Point of fusion260°C

Equivalent pore radius112 micras

Performance

1,05 sqm per sqm

Storage

Indefinitely in their original rolls and tightly packed in atmospheres with stable temperature from 15 to 25 °C



Avda. da Enerxía, nº 153, PoL Ind. de Sabón

15143 Arteixo, A Coruña

Telf.: 981 602 111

Fax.: 981 601 508

Email.: desarrollo@teais.es

síguenos en:



and between 45%-65% of relative humidity protected from the weather.



📍 Avda. da Enerxía, nº 153, PoL Ind. de Sabón

15143 Arteixo, A Coruña

📞 Telf.: 981 602 111

📠 Fax.: 981 601 508

✉️ Email.: desarrollo@teais.es

síguenos en:

