



## 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.

## Aplication

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 possitions 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 mass 150 gr/m<sup>2</sup>

Composition 100% polyester

Geometrical porosity 93,5 ( empty vol/total vol.). Calculated.

Resistance to longitudinal traction 26 kg/5cm (AFNOR G\_07001)

Resistance to transversal traction 30 kg/ 5cm EFNOR G-07001)

Elongation until breaking point 80-100% (AFNOR G\_07001)

Resistance to longitudinal tear 13,5 kg (ASTM D2263)

Resistance to transversal tear 10 kg (ASTM D 2263)

Water permeability 200 l/m<sup>2</sup>seg 10mca

Air permeability 710 l/m<sup>2</sup>seg (AFNOR G-07-H1)

Retention of fine particles 98-66 micras 0,005 BAR

Point of fusion 260°C

Equivalent pore radius 112 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



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



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