



Description

High density polyethylene sheet with semiconical cavities that forms a drainage system for protecting membranes in contact with soil. Dimensions: 20x2,1 m.

Application

Protection of waterproofing in foundations against mechanical aggressions. Protection of membranes in touch with soil. Protection of waterproofing membranes against underground springs. Insulating barrier on floors. Soundproofing barrier between flats.

Surface preparation

The surface where the draining sheet will be placed must be smoothed. If any waterproofing agent was applied it must be dry before application.

Modes of application

The sheet is easy to apply overlapping and pressing semiconical cavities. It is must be laid with the semiconical profiles in contact with the placed waterproofing. It will be placed close to the aggregates or soil by the other side laying on the bottom a drainage and a geotextile agent on the top side of the sheet to avoid that the canals become dense.

For the structural protecting works and waterproofing layers is essential to fix the sheet each 50 cm in the top side.

- There are washers and special profiles as supplements of placements.

Clean up

Data sheet

CompositionHigh density polyethylene

Average thickness6-10 mm

Compressive resistance>200 KN/m²

Resistance to traction>600 N/60 mm.

-Weight: 560 gr/sqm

-Height of cavities: 8 mm

Performance

1 square meter per square meter

Storage

In their original packages, tightly closed, avoiding extrem temperatures and in dry and cool place. They can be stored indefinitely.