

INNO-MESH

Technical Data Sheet



إنوشيم انترناشونال ش.ذ.م.م

InnoChem International L.L.C.

Waterproofing & Insulation Materials

60 GSM Geotextile

PRODUCT DESCRIPTION

INNO -MESH Geotextile Fabric is a spun -laced , non - woven geotextile made of 100% polyester fibers . It is ideal for embed application to liquid membranes in order to reinforce critical areas that needs a watertight membrane . When the fabric is embedded to the waterproofing membrane , it offers high physical properties , increasing the tensile strength of the membrane . It is not a hazardous material and non - biodegradable.

USES

- Recommended for water proofing roof decks , tunnels, gardens, bridges, water ponds, walls etc.
- The geotextiles can be used also for permanent protection of the waterproofing membranes and as separating layers in flatroof systems.

APPLICATION

Apply the 1st layer of the chosen liquid membrane regarding the application . Roll out the INNO -MESH Geotextile next to the prepared substrate and transfer it to embed it at the liquid membrane . Jointing is made by overlapping of rolls at least 5 cm. it is sufficient for the person unrolling the overlapping layer and push the overlaps with a painters roll to connect the two sheets together . Care should be taken at critical application points such as wall/floor connections , pipes, siphons, gutters etc

CORNER DETAILING

It is recommended to reinforce all corners with INNO-MESH. INNO-MESH shall be embedded into the first coat whilst it is wet and covered fully with the second coat.

TECHNICAL DATA

Color	White
Grammage	60 Gsm
Elongation @ break	50%

PACKING

1 M x 100 M Rolls

STORAGE

Store under cover and protect from extreme temperatures.

HEALTH AND SAFETY

Nonhazardous material