DANODREN® JARDÍN



DRAINAGE





DANODREN[®] JARDIN is a green 7.5mm nodular sheet of high density polyethylene (HDPE) with a pre-bonded polypropylene non woven geotextile for protection and horizontal drainage.

ADVANTAGES

- Simple, easy and fast installation.
- Provides a permanent drainage solution.
- High resistant to damage, impact and deformity.
- The geotextile fleece absorbs and filters the water from the soil, preventing the clogging of the system.
- Provides protection for the waterproofing system against possible puncture or impact damage which may be caused by the subsequent soil finish.
- Remains unaffected by chemical agents found in the soil.
- Does not decay or rot over time.
- It facilitates the transformation of traditional concrete or paved surface areas into green spaces which can positively influence the urban microclimate.

USES

- Drainage, filtration and protection of waterproofing systems in in conjunction with green roof solutions.
- Suitable for all building types.



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METHOD OF APPLICATION

- Clean the support.
- On thermally insulated roofs, the support is an extruded polystyrene sheet type DANOPREN® TR, with a geotextile separating layer, DANOFELT® PY 200.
- In covers without thermal insulation the support is the asphalt or synthetic waterproofing sheet with anti-root treatment.
- It is placed with the geotextile upwards.
- To make the overlap you have to take off 7 cm of geotextile, the overlaps will be 12 cm.
- The topsoil extends directly over the geotextile layer.
- Realization of the recordable gardening box.

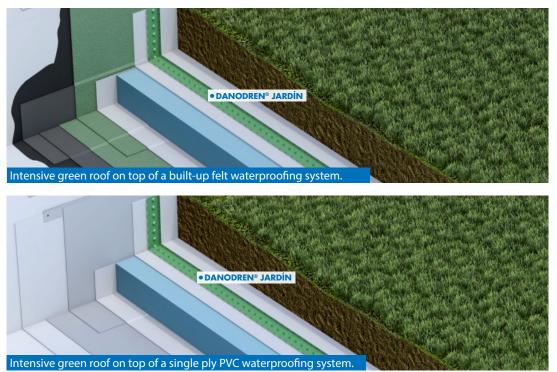
STORAGE RECOMENDATIONS

- Store in a dry place, protected from rain, sun and variable temperatures.
- DANODREN® JARDIN is not toxic or flammable.
- Not to be used as a substitute for a waterproofing layer.

PRODUCT RANGE

| Product name | Rolls/ pallet | Compression resistance (kN/m ²⁾ | Horizontal flow capacity (m²/s) | Vertical flow capacity (m ² /s) |
|---------------------------------|------------------|---|---------------------------------|--|
| DANODREN® JARDIN 2,10 x 20 m | 6 | 250±20% | 0,002 - 0,0002 | 0,12 -0,02 |

EXAMPLE SOLUTIONS







More information: www.tikidan.in Further to our policy of continuous improvement, DANOSA / TIKIDAN reserves the right to update without notice, the data contained within this document