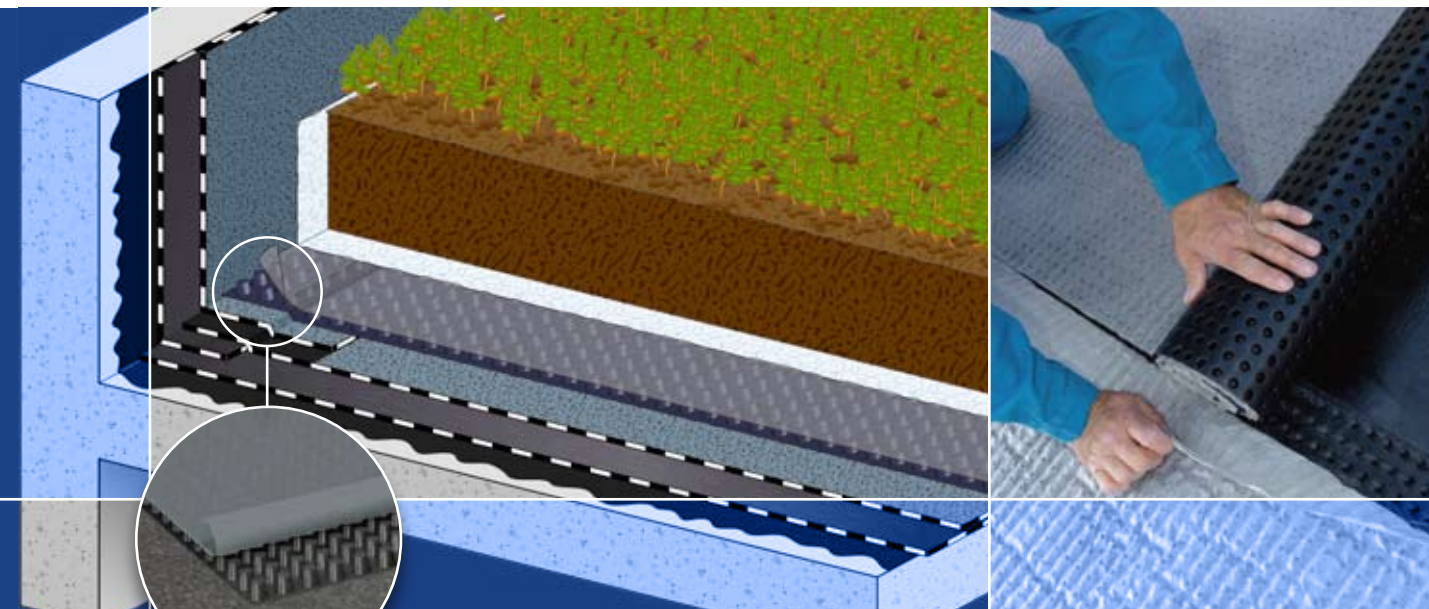


Draina G10

Drainage embossed membrane in polypropylene covered with a permeable non woven polyester filter layer



▶ Easy laying

▶ Very strong resistance to crushing

▶ Avoids the pathologies related to water stagnation

Packaging

Roll of 1m x 15m ▪ Roll weight: 7kg ▪ Divisible pallets of 12 rolls

Main uses

- Draina G10 replaces the separating layer made of aggregates and geotextile to be interposed between the waterproofing and the heavy ballast, installed in compliance with the technical standards in force. The heavy ballast systems allowed on Draina G10 are:
 - ▶ For pedestrian accessible flat roofs: stones or slabs embedded in mortar, slabbing poured in-situ;
 - ▶ Walkways or service zones: ballast as above, slabs laid with tight mortarless joints.
- Draina G10 is also intended to be used as a draining isolating ply under "bedded floor coverings" installed in compliance with the technical standards in force]. Particularly in the cases of exterior bedded floors (example: concrete slabbing on graded ground or on underbuilding service space, slope = > 1.5%).
- Draina G10 can also be used as drainage and filtering layer in green roof systems with slope < 20% and including no puddling (depression) more than 10mm deep.

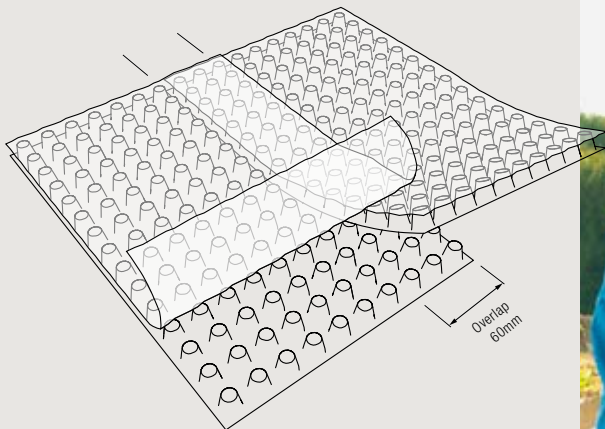
Performances

Compressive strength ISO 527: 700kN/m².
Water Flow capacity: ± 70l/min/m.
Free volume: 8.7l/m².

Application

General guidelines

- Draina G10 is unrolled loose-laid on the waterproofing with the geotextile face visible. The side overlapping from roll to roll is done by unsticking the geotextile over about 6cm and fitting the second roll over 6cm (3 studs). The geotextile flashing of about 6 cm is folded down. Proceed in the same way at the extremity of the roll.
- Draina G10 is easily cut out, using a cutter at the periphery, and also a foam seal is to be inserted.



Complementary Information

Draina G10 French Technical Assessment (5/06-1867).

Safety

Draina G10 is not rated dangerous (for the applications described in this document).

Customs monenclature:

N° 39 07 91 90 90 00 Q

This document is only a guide. Siplast-Icopal reserves the right to change the composition and fixing recommendations of products as a result of evolution of knowledge and technology.

