

Sopranature



A natural choice since 1995



eco struction

To consolidate its engagement towards the **environment**, SOPREMA created the ECO STRUCTION signature to designate the brand's products and services which specifically meet its sustainable development concerns. Furthermore, SOPRANATURE systems contribute to LEED certification points awarded by the Canada Green Building Council.



SOPRANATURE, a natural choice since 1995

SOPREMA has been offering its SOPRANATURE range for many years. The different systems provide all the options needed in order to ensure choice and satisfaction. The systems are easy to install and provide each owner with a unique solution.

Thanks to its advanced research and team, SOPREMA developed six state-of-the-art green roofing systems that can be installed on all its traditional waterproofing systems, whether conventional or inverted. In addition, the quality of the SOPRAFLORE growing medium, designed according to the specific conditions of green roofing systems, ensures the survival and growth of the various plants used:

SOPREMA provides you with a team of seasoned professionals to assist you during the entire project realization:

Consultation - Training - Technical assistance

BENEFITS FOR THE OWNER

- Increases life cycle of roof
- Thermal insulation of roof
- Acoustic insulation

BENEFITS FOR THE ENVIRONMENT

- Heat island reduction
- Management of stormwater
- Air filtering

CAPTION:



Cost



Weight



Water retention

PHOTO ON COVER PAGE: PRAIRIE SYSTEM
PAVILLON CHARLES-DE KONINCK - UNIVERSITÉ LAVAL (QUÉBEC)

Taiga

Simple and environmentally friendly, **TAÏGA** gives you all the advantages of a green roof at an economical price.

Components:

- ① SOPRADRAIN ECO-5
- ② MICROFAB
- ③ SOPRAFLOR

Types of vegetation:

- Sedum
- Drought-resistant perennials
- Drought-resistant grasses



Taiga



Prairie



The **PRAIRIE** system provides excellent water retention. Low maintenance plants that don't need irrigation can therefore grow on the roof.

Components:

- ① SOPRADRAIN ECO-5
- ② AQUAMAT JARDIN (irrigation not connected to the faucet)
- ③ MICROFAB
- ④ SOPRAFLOR

Types of vegetation:

- Low-maintenance lawns
- Dry meadows
- Grasses
- Perennials



Prairie

Jardin



Light and versatile, **JARDIN** makes it possible to grow a broad variety of plants, even create vegetable gardens on the rooftop.

Components:

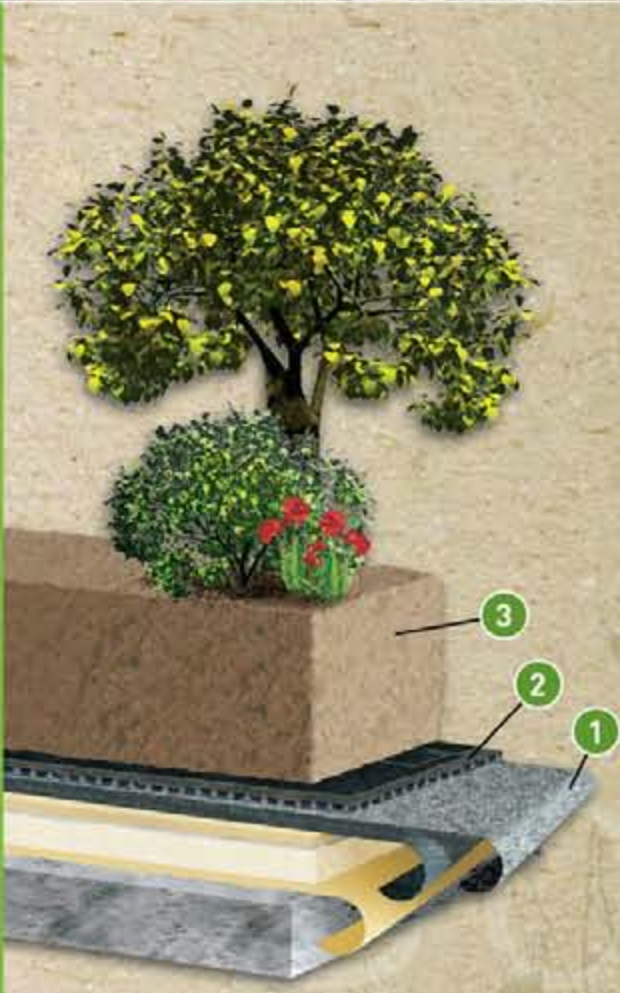
- ① SOPRADRAIN ECO-5
- ② AQUAMAT JARDIN (irrigation connected to the faucet)
- ③ MICROFAB
- ④ SOPRAFLOR

Types of vegetation:

- Lawns
- Grasses
- Annuals
- Vegetable gardens
- Flower beds
- Perennials



Boreal



BOREAL is the most colorful of the Sopranature systems. Its composition, with significant growing medium depths, makes it possible to create layouts as varied as they are magnificent.

Components:

- ① SOPRADRAIN ECO-5
- ② MICROFAB
- ③ SOPRAFLOR

Types of vegetation:

- Lawns
- Perennials
- Annuals
- Bushes
- Trees



Boreal



Cordillera

A system for sloped roofs, **CORDILLERA** enables a variety of drought-resistant plants to grow without irrigation.

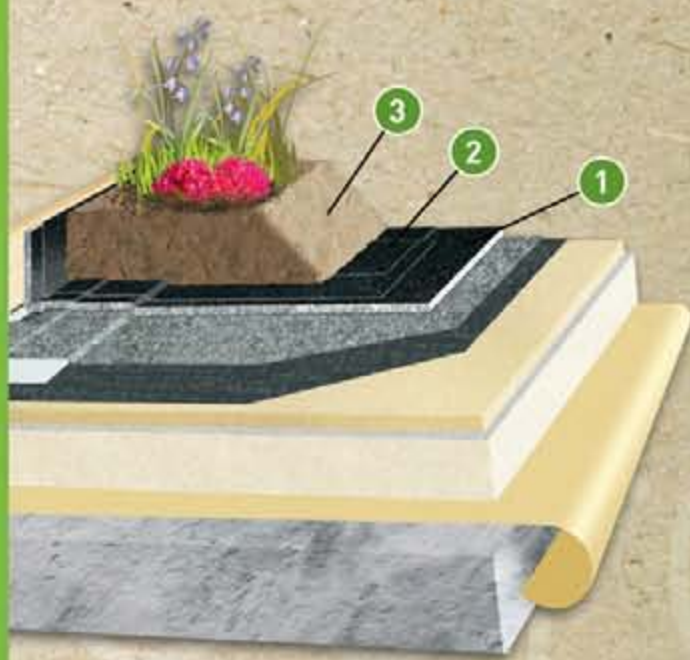
Components*:

- 1 SOPRADRAIN GEO-M
- 2 MICROFAB
- 3 SOPRAFLOR

Types of vegetation:

- Drought-resistant perennials
- Drought-resistant grasses
- Low-maintenance lawns
- Meadows
- Sedum

* Use soil stabilizer on slopes greater than 30%



Cordillera



Highlands



A system for sloped roofs, **HIGHLANDS** consists of a unique design with integrated irrigation to provide permanently moist soil, an excellent environment for plant growth.

Components*:

- 1 SOPRADRAIN GEO-M
- 2 AQUAMAT JARDIN (irrigation connected to the faucet)
- 3 MICROFAB
- 4 SOPRAFLOR

Types of vegetation:

- Meadows
- Sedum
- Grasses
- Lawns
- Low maintenance lawns



* Use soil stabilizer on slopes greater than 30%



Highlands



nature
www.sopranature.ca