



# Case Study

Project Name ..... Pavillon d'accueil au golf du parc Maisonneuve  
 Location ..... Montréal, PQ  
 Size ..... 300 m<sup>2</sup>  
 Date Installed ..... 2014  
 System ..... XF301 Sedum Standard + BioBerm™  
 Construction Type ..... Wood  
 Designer ..... Cardin Ramirez Julien

The Pavillon d'accueil au golf du parc Maisonneuve green roof features a "soilless" extensive system customized with the BioBerm™ option to create a meadow-like rooftop befitting the surrounding green oasis.

This vegetated roof integrates the best features of extensive and intensive green roof systems, to create topographic diversity, and add texture and movement to an otherwise flat roofscape. It combines the Xeroflor® pre-vegetated system with mounding ornamental and native grasses and perennials that are planted through the sedum blanket in areas with built-up berms of growing medium.

The BioBerm™ option offers a seamless integration of "planted-in-place" perennials with the pre-grown sedum blankets that roll over various depths of growing media.

The sedum blanket is delivered with 85% foliar coverage and consists of 8-10 species of sedum and mosses. The sedum blanket helps reduce water evaporation, soil erosion and weed growth.

**Innovative for providing an enhanced aesthetic, in a custom manner, over areas that are highly visible and can support extra weight.**



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*"Inspired by the golf course,  
 the green roof becomes its  
 own new topography, and  
 generates an interesting  
 dialogue with the site."*  
 Cardin Ramirez  
 Julien Architects



**Minimalist system, engineered to perform.**