

## Product Description

NL719 Meadow Blanket is a pre-grown vegetation mat featuring a collection of drought tolerant forbs and grasses native to Ontario. Species are selected based on their suitability to harsh rooftop environments. Seeds are sown on engineered growing medium over a three-dimensional polymer coil loop carrier, to establish the pre-cultivated vegetation mat. Various plant mixes available for varying design goals. Meadow Blankets are guaranteed to have a minimum of 80% vegetation coverage at the time of shipping.



Native Meadow & Prairie Mix

## Technical Data

▪ Thickness (mm)	20.0
▪ Dry weight (kg/m <sup>2</sup> )	19.7
▪ Saturated weight (kg/m <sup>2</sup> )	37.0
▪ Stormwater retention (L/m <sup>2</sup> )	17.3

## Packaging Properties

▪ Length (m)	2.0
▪ Width (m)	1.1
▪ Area (m <sup>2</sup> )	2.0
▪ Diameter of rolled vegetation (m)	0.3
▪ Length of rolled vegetation (m)	1.1
▪ Sat. weight of rolled vegetation (kg)	74.0

## Recommended Application

- NL719 should be installed on a depth of 150 mm of growing media or greater.
- Abut tightly all end and side seams.
- Start next row with a half roll so the end joints stagger between rows.
- Cut and fit to the edge of the non-vegetated border zone along the roof edge and around penetrations.
- Saturate sedum mats thoroughly.
- Meadow plants are a low traffic plant. Avoid damage by excessive walking and storing items on vegetation.

## Plant list

The **Native Meadow & Prairie** mix contains drought tolerant Ontario native perennials and forbs.

Side-oats Grama	Harebell, Bluebell	Cylindric Blazing Star	Upland White Goldenrod
Blue Grama Grass	Prairie Smoke	Prairie Loosestrife	Slender Vervain
Sedge	Long-leaved Bluets	Starry False Solomon's Seal	Hoary Vervain

\*Annual rye is added to the above plant list as a temporary cover crop to help reduce soil erosion.

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