

Emory Knoll Farms

Phlox subulata

This shade tolerant US Native is a great species that provides year round interest on a green roof. Foliage grows in a low mat featuring vibrant dark green, needle-shaped leaves that resemble the foliage of coniferous evergreens. Foliage stays green year round, becoming somewhat darker in cooler temperatures. A beautiful carpet of lavender-pink flowers appears in a burst of color in very early spring - a welcome respite from winter. Like most perennials used on green roofs, this plant will benefit from a deeper soil profile or where the green roof media has been mounded. It will need regular water to become established on the roof.

CHARACTERISTICS

Foliage Color: Green

Flower Color: Pink-lavender

Bloom Time: Early spring

Winter Interest: Green foliage (location dependent)



BOTANICAL INFORMATION

Place of Origin: Eastern U.S.

Hardiness Zone: 4

Height: 5" Spread: 16"

Self-sowing: No

Light Requirement: Full sun, Partial shade

Plant Use: Accent

PLANT SIZE

Deep nursery plug
3" deep x 1.5" across at the top

PLANT SPACING

Typically planted at 2-3 plugs
per square foot

PLANTING MEDIUM

Green Roof Growing Medium
4-6" Min. Depth



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