



EAGLE LAKE
professional landscape supply

innovation outdoors™

rooftop – intensive media blend

*High quality media blend for use on green roofs with soil depths Greater then 8".
Ideal for planters with weight restrictions.*

SPECIFICATIONS

parameter	result	method
vegetation	small trees shrubs, perennials, grasses, sedums and annuals	
composition	peat moss, fir bark fines, compost, sand, pumice and perlite	
water requirements	medium-high	
pH	7-8	
EC test	2.05-2.07 (MS/cm)	SSE
maximum water retention	55%-65%	ASTM E2399-05
water permeability at maximum media density	0.00109 cm/s	ASTM E2399-05
water permeability at maximum media density	0.332 in/min	ASTM E2399-05
initial media density	700-800 kg/cubic metre	ASTM E2399-05
initial media density	45-50 lb/cubic foot	ASTM E2399-05
maximum media density	1100-1200 kg/cubic metre	ASTM E2399-05
maximum media density	70-80 lb/cubic foot	ASTM E2399-05
dry media density	600-650 kg/cubic metre	ASTM E2399-05
lime index	6-7	
organic matter %	9%-11%	
dry matter %	89%-91%	
phosphorus (P)	381 ppm	SSE
potassium (K)	1327 ppm	SSE
magnesium (Mg)	479 ppm	SSE
calcium (Ca)	3071 ppm	SSE
sulfur (S)	233 ppm	SSE
zinc (Zn)	12.6 ppm	SSE
manganese (Mn)	38 ppm	SSE
iron (Fe)	217 ppm	SSE
copper (Cu)	0.7 ppm	SSE
boron (B)	0.8 ppm	SSE
sodium (Na)	141 ppm	SSE
nitrate (NO ₃)	50 ppm	SSE

**shipped: bulk or in 1 cubic yard totes*

SALES CENTRE

285177 FRONTIER ROAD SE CALGARY ALBERTA T1X 0N2 **403.262.5600**

EagleLakeLandscape.com

DISCLAIMER: Results reported on a dry weight basis — The results relate to the individual sample submitted and analyzed October 8, 2014. While we strive to maintain high quality and consistency of product these results are to be used as a guideline. Actual product may vary.