

Product Description

NL600 Growing Medium is a proprietary mixture of lightweight growing media especially formulated for extensive vegetated roof applications with maximum diversity. This mix of mineral based materials and high organic matter is derived from lightweight aggregates and composted plant materials. It provides maximum water retention, increased soil microbial biodiversity, improved plant health, and strong rooting systems.



Properties		
Density Measurements	Unit	Typical Values
Bulk Density (dry weight)	g/cm ³	0.7 - 1.1
Bulk Density (at maximum water capacity)	g/cm ³	1.2 - 1.6
Water and Air Management		
Maximum Water Capacity	vol %	40 - 60
Air Content	vol %	8 - 12
Water Permeability	mm/min	5 - 50
pH and Organic Contents		
pH		6.0 - 8.5
Total Organic Matter	g/L	80 - 120

The information contained herein is believed by Next Level Stormwater Management to be accurate and is offered solely for the customer's consideration, investigation and verification. Determination of suitability for use is the responsibility of the user. Next Level's limitations, limited warranty, disclaimer and standard terms & conditions apply.