

# SEM


Lightweight, engineered growing medium for extensive vegetated roofs.

#410501



## Technical Data Sheet

■ Green up the roof!

	SEM is formulated according to rigorous European FLL Guidelines for particle size gradation, dry vs saturated bulk density, porosity, water retention, hydraulic conductivity, pH balance and organic matter content.	
	Dim.	SEM
Dry Bulk Density	lbs/cf	28.4
Wet Bulk Density @ Wmax	lbs/cf	61.80
Ph (CaCl <sub>2</sub> )		8.1
Sediment (<0,063)	m%	1.6
Total Porosity	V%	75.0
Max. Water Capacity	V%	55.0
Water permeability	in/hr	114.4
Organic Material Content	m%	13
Water Soluble Minerals	mmhos/cm	0.20

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Specifications are subject to change without notice.

### DIADEM USA, Inc.

8795 SW Tualatin Sherwood Rd #1005, Tualatin, OR 97062  
Email: [info@diademusa.com](mailto:info@diademusa.com); Web: [www.diademusa.com](http://www.diademusa.com)