



Wallbarn - Technical Datasheet M-Tray® Substrate

Substrate Specification for Wallbarn M-Tray® Weight – 800 - 900kg per bag (depending on water content)		
Main Ingredients		% by Mass see note below
Expanded Clay	Loose Expanded Clay 5-10mm	25%
Lytag	LytaFill 8-14mm PL BS EN 13055 LytaFill 4-8mm PL BS EN 13055	25%
Coir	Medium grade low EC	25%
PAS 100	British Standard PAS 100 with additional composting and screening	25%
pH Value	5.5 – 6.5	
EC Value	300 – 600 µS	
Added Nutrients	1 Kg /m3 Base 7-21-21 + Trace Elements	

N.B

Ingredients added by mass during mixing and installation.

Percentage of organics by weight in accordance with BS 8616:2019 (Specification for performance parameters and test methods for green roof substrates).

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