



ClimaGrün

Product data sheet

Item number: 502045

Sub-substrate CG-US extra light

for higher build-up, as a filling substrate under intensive and lawn substrates, with high-quality aggregates and very low weight, especially for use with low static loads.



Technical data	
Material (main components)	Expanded clay, green waste compost. The mixture can vary depending on the region
Weight dry	approx. 550 kg/m ³
Weight water-saturated	approx. 900 kg/m ³
max. water capacity	≥ 35 Vol %
Water permeability	≥ 40 mm/min
Salt content	≤ 3,0 g/l
pH value	6,0 – 8,5
Organic substances	≤ 50 g/l
Compaction factor	approx. 1,2
Note on guidelines	The substrates of ClimaGruen comply with the respective requirements of the regional/national directives, (DE, A, I, CH) the technical specifications may vary accordingly.
Delivery form	in big bag, loose or in silo truck
Quantity	Depending on the order volume

Suggested tender text:

ClimaGruen Sub-substrate CG-US extra light, for higher build-up, as a filling substrate under intensive and lawn substrates, with high-quality aggregates and very low weight, especially for use with low static load capacity. Deliver and install to the naturally compacted layer height of ____ cm.

Material (main components) Expanded clay, green waste compost, weight dry approx. 550 kg/m³, weight water saturated approx. 900 kg/m³, max. water capacity ≥ 35 vol %, water permeability ≥ 40 mm/min, salt content ≤ 3,0 g/l, pH value 6,0 – 8,5, organic substances ≤ 50 g/l. The compaction factor is generally approx. 1,2, with pneumatic installation approx. 1,25.