



ClimaGrün

Product data sheet

Item number: 551010

Bulk expanded clay CG-BT 5/12

for pressure-stable backfilling of plastic drainage sheets and as a light, draining levelling layer for intensive greening and paved areas



Technical data	
Material	Expanded clay
Weight dry	approx. 360 kg/m ³
Weight water-saturated	approx. 680 kg/m ³
max. water capacity	≥ 25 Vol %
Water permeability	≥ 450 mm/min
Salt content	≤ 1,5 g/l
pH value	7,0 – 8,5
Frost resistant	yes
Delivery form	in big bag, loose or in silo truck
Quantity	Depending on the order volume

Suggested tender text:

ClimaGruen bulk expanded clay CG-BT 5/12 for pressure-stable backfilling of plastic drainage sheets and as a light, draining levelling layer for intensive greening and paved areas, supply and install to the naturally compacted layer height of ____ cm.

Material Expanded clay, weight dry approx. 360 kg/m³, weight water-saturated approx. 680 kg/m³, max. water capacity ≥ 25 vol %, water permeability ≥ 450 mm/min, salt content ≤ 1,5 g/l, pH value 7,0 – 8,5, organic substances ≤ 60 g/l. The compaction factor is generally approx. 1,15, with pneumatic installation approx. 1,2.

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