

Technical Data Sheet



Permeable Aggregate

tuffgrit is a carefully blended water permeable crushed igneous rock aggregate suitable for bedding natural stone and pre-cast concrete setts, slabs and other pavers.

tuffgrit complies with the requirements of BS7533-13:2009 (guide for the design of permeable pavements), where either bound or unbound construction methods are used.

For applications where heavy trafficking and longevity are required, tuffgrit aggregate is blended specifically to allow optimum interlocking of angular particles leading to extended surface life and enhanced durability.

tuffgrit is water permeable and free draining. Indefinite, no requirement to be kept dry.

Technical Specification

Colour	Grey
Packaging	Bag or Bulk bag
Packaging weight	25 kg or 850 kg (dry weight)
Aggregate size	2-6 mm
Packages per pallet	40 bags or 1 Bulk bag
Joint width	8 - 10 mm
Un-compacted bulk density	1.553 t/m³
Compacted bulk density	1.733 t/m³
Grading Category	Gc85 - 15
Crushed particle index	C90 / 3
Shape index	SI20
Flakiness index	FI14
LA abrasion coefficient	LA20
Resistance to wear	MDE15
Water absorption	WA241
NBS sections	Q24 Q25
Compliance	BS 7533
Unclass 2015	Pr 20-31-04-62 Paving permeable laying course aggregate.







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