



tuffgrit aggregate blend: Technical Data

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.



Tuffgrit Technical Data

Uncompacted bulk density: - 1.553 tonnes/ m3

Compacted bulk density: - 1.733 tonnes/ m3

Coarse aggregate conforming with BS7533-13 Table A2

Grading Category in accordance with EN13242 Gc85-15

Crushed Particle Index in accordance with EN13242 C90/3

Shape Index in accordance with EN13242 S120

Flakiness Index in accordance with EN13242 Fl14

LA Abrasion Coefficient in accordance with EN13242 L 0

Resistance to Wear (Micro Deval) in accordance with EN13242 M0E15

Water Absorption in accordance with EN13242 WA241

Uniclass 2015: Pr 20-31-04-62 - Paving permeable laying course aggregate.





Technical Data tuffgrit V1-1 Revised: 2 Apr 2020