

Technical Data Sheet



tufftop Utility High Performance, Pavement Jointing Mortar

Product Summary

A high-quality free free-flowing paving jointing mortar designed for use with natural stone and porcelain paving units. It can also be used to joint pavements made from concrete and clay paving units. Packaged for ease of use in 2 x 6 kg sealed sachets per 12 kg tub, tufftop utility is available in four standard colours: Grey, Mid Grey, Dark Grey and Beige.

Product Applications

Convenient packaging and ease of use make tufftop Utility ideal for smaller projects including driveways, domestic paths and patios.

Product Description

tufftop Utility is packaged in dry powder form in 2 x 6 kg sealed sachets per 12 kg tub. Each sachet is mixed in the tub provided with exactly 1 litre of water to produce a free-flowing jointing mortar which is easy to use and makes light work of surface cleaning.

It will fill irregular shaped joints and cavities and joints as narrow as 4mm.

tufftop Utility is free from polymer and resin additives that lead to excessive shrinkage and critical surface failure.

Supplied in a reusable and recyclable tub. The tub is manufactured from recycled materials; 50% Post Consumer Regrind (PCR) & 50% Post Industrial Regind (PIR).

tufftop Utility and its packaging have been developed to make things as easy as possible for all users. The individual sachets in each tub ensure the correct amount of tufftop Utility is mixed and used so that wastage is minimised.

For full preparing, applying and cleaning processes refer to the tufftop Utility method statement.

Important - Storage

Storage life: Two years, stored in dry conditions.

Paving unit size	Joint width	m² per (12kg) tub
600 x 1200 x 20 mm	4 mm	27 m ²
600 x 900 x 20 mm	4 mm	24 m ²
600 x 600 x 20 mm	4 mm	20 m ²
600 x 900 x 20 mm	6 mm	16 m ²
600 x 900 x 24 mm	8 mm	10 m ²
600 x 900 x 24 mm	10 mm	8 m ²
600 x 600 x 24 mm	10 mm	7 m ²
600 x 900 x 50 mm	10 mm	4 m ²
600 x 600 x 50 mm	10 mm	3 m ²





Technical Specification

Usage	Jointing	
Characteristics	Coloured pigments, unaffected by ultraviolet (UV), slurry grout	
Colour	Beige, Natural Grey, Mid Grey & Dark Grey	
Packaging	12 kg Tub (2x 6 kg Sachets)	
Joint width	≥ 4 mm	
Typical water used	1 litre per 6 kg sachet	
Typical consumption / coverage	www.steintec.co.uk/Utility- calculator/	
Packages per pallet	48	
Pallet weight	606 kg inc. pallet	
Set time	24 hours	
Working time	30 min at 20°C	
Working temperature	≥ 2°C	
Compressive strength (20°C)	28 days: ~25 MPa	
Flexural strength	≥ 3.5 MPa	
Adhesion strength	≥ 1.5 MPa	
Elastic modulus	(20,000 ± 4,000) MPa	
Shrinkage	≤ 0.15%	
Storage life	2 years from manufacture date	
Compliance	BS7533-101:2021	

Warranty: We warrant that 'tufftop Utility' is produced to the stated performance standards. On-site testing is recommended to ensure external factors do not compromise product performance.





1 Northwick Rd Canvey Island Essex SS8 0PU +44 203 598 9800 www.steintec.co.uk