

Technical Data Sheet



tuffjoint Utility Brush-In Grout, jointing mortar

Product Summary

A unique, high quality easy-to-use brush-in grout. tuffjoint Utility is supplied in ready to use 'brush-in' form, in 12.5kg tubs with NO MIXING REQUIRED.

It is resin and polymer-free and available in four colours; Flint, Anthracite, Hessian and Cream.

Product Applications

Convenient packaging and ease of use make tuffjoint Utility ideal for smaller projects including driveways, domestic paths and patios constructed using, porcelain, granite, sandstone or concrete paving units.

Product Description

tuffjoint Utility is packaged in the form of a 'no mixing required' dry powder in 12.5kg tubs.

When tuffjoint Utility is swept in dry, any excess can be returned to the tub for use at a later date, resulting in minimal wastage.

It will fill irregular shaped cavities and joints as narrow as 4mm. When all joints are filled and the excess removed the curing process is started by applying a fine mist to the work area.

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

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

Important - Storage

Storage life: Two years, stored in dry conditions.

Paving unit	size	Joint width	m² per (12kg) tub
800 x 800 x 16	3 mm	4 mm	39 m²
800 x 800 x 20	0 mm	4 mm	30 m ²
600 x 900 x 20	0 mm	4 mm	28 m ²
400 x 1200 x 2	0 mm	4 mm	23 m ²
600 x 600 x 20	0 mm	4 mm	23 m ²
600 x 900 x 20	0 mm	6 mm	19 m ²
450 x 900 x 20	0 mm	6 mm	15 m ²
600 x 1000 x 2	0 mm	8 mm	14 m ²
600 x 900 x 24	4 mm	8 mm	11 m ²
600 x 900 x 24	4 mm	10 mm	9 m²
600 x 600 x 24	4 mm	10 mm	8 m ²
600 x 900 x 50	0 mm	10 mm	4 m ²
600 x 600 x 50	0 mm	10 mm	3 m ²





Technical Specification

Usage	Jointing	
Characteristics	Brush-In Grout. Excess dry grout can be reused.	
Colour	Flint, Anthracite, Hessian & Cream	
Packaging	12.5 kg Tub	
Joint width	≥ 4 mm	
Typical consumption / coverage	www.steintec.co.uk/Utility- calculator/	
Packages per pallet	64	
Pallet weight	830 kg inc. pallet	
Curing time	6 hours at 20°C	
Working time	30 min at 20°C, once wet	
Working temperature	≥ 2°C	
Compressive strength (20°C)	28 days: ~20 MPa	
Shrinkage	≤ 0.15%	
Storage life	2 years from manufacture date	

Pure cement based mortars are known to continue gaining strength over time, unlike resin and polymer based products that deteriorate over time.

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





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