



Emtek Ultrascape Flowpoint Rapid Set Grout 25kg Bag

EMTEK Streetscape Systems

Flowpoint is ideal for natural stone setts, concrete and stone pavements, bollards, balustrading and coastal defence work.

A rapid set grout with high fluid consistency for early trafficking that conforms to street demands of the BS7533 specification for the rigid construction of streetscape works. With simple addition of water on site, flowpoint can be applied by two methods - pouring vessel with spout for small sections or in large sections a wheel barrow or similar, poured over the area and worked into joints with a squeegee. Excess material is removed by lightly spraying with water using a hose once the product has begun to set (after approximately 15 minutes). This results in quality joints, all voids filled and maintains the beauty of natural stone and pavements.



KEY FEATURES

- Conforms to BS7533
- Fills joint widths from 5mm - 50mm and joint depths of up to 200mm in one pour
- Flowable material, no staining
- Rapid setting and shrinkage compensated
- Early trafficking (foot) - 4 hours
- Exceptional bond strength
- Mixes quickly on site with water
- Economical
- Ideal for large scale projects
- Site friendly

PERFORMANCE

Age	Temperature	Compressive Strength	Flexural Strength	Tensile Strength	Bond Strength
2 hours	20°C	10N/mm ²	-	-	-
4 hours	20°C	12N/mm ²	-	-	-
24 hours	20°C	14N/mm ²	4N/mm ²	1.69N/mm ²	-
3 days	20°C	15N/mm ²	-	-	-
7 days	20°C	25N/mm ²	4.5N/mm ²	2.65N/mm ²	-
28 days	20°C	49.6N/mm ²	7.10N/mm ²	3.91N/mm ²	-

Shrinkage	Modulus of elasticity	Workability	Setting Time
0.06	19200N/mm ²	5-15 minutes	30 minutes

Storage

Store in a dry place at temperatures between 5°C - 25°C. Shelf life in correct conditions for sealed bags is 6 months. High temperatures and high humidity will lead to a reduced shelf life

Packaging

Emtek Ultrascape Flowpoint is supplied in 25kg polythene lined bags. Deliveries from our factory are on shrink wrapped pallets

Yield	Colour
13.9 litres (approximately)	Light Grey or Charcoal

Please Note: All tests are carried out at 20°C in temperature-controlled laboratories. Where temperatures are variable cementitious product performance will vary. Cool temperatures retard, warm temperatures accelerate.

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