KERBFIX TECHNICAL DATA



Issue 4



BENEFITS

- ✓ Ensures strong bond to a wide range of substrates
- ✓ Complements Parex Streetscape range
- ✓ Can be used on damp surfaces
- ✓ Allows same-day trafficking

Description

Parex Kerbfix is a hand-applied polyester mortar used for the bedding and fixing of paving units where same day trafficking and/or exceptional bond is required.

Material Classification

Parex Kerbfix is a polyester resin based bedding material supplied as a two-part pack ready for site mixing.

Quality Assurance

Parex Limited has an integrated management system. This is externally accredited to: BS EN ISO 9001, BS EN ISO 14001, BS ISO 45001 &

BES 6001. Communicative Chromothe (all at 00°C).

	Compressive Strengths (all at 20°C):									
	2 Hours	6 Hours		8 Hours		S	24Hours			
	25N/mm ²	70N/mm ²		7	76N/mm ²		80N/mm ²			
	Set Times									
Temperature (°C)		25		15		5	0			
	Set Times	(mins)	20		40	8	30	160		

Approximate values depending on size of mix

Flexural Strength	25N/mm ²				
Tensile Strength	12N/mm ²				
Density	1900kg/m ³				
Youngs Modulus	15kN/mm ²				
Shrinkage	less then 1% linear				

Preparation

Mark out areas where paving units are to be laid. Ensure that the surface is free from oil, grease, loose material and standing water to produce a sound, clean, dry surface.

Mixina

Pour resin into polythene or rubber bucket. Add catalysed filler slowly whilst continuously mixing. Continue mixing until a uniform consistency is obtained.

Application

As the chemical reaction of the setting is rapid, material should be placed as soon as mixing is complete.

Apply mixed mortar to the prepared substrate using a suitable trowel. Up to 25mm thickness of mortar may be placed in a single layer. Thicker beds should be placed in 25mm applications. Mortar should be well compacted onto prepared surface.

Place the paving unit onto the mortar bed and press down into the required position.

The material may be placed at temperatures between 0°C and 35°C.

Yield

Each 14kg box will yield approximately 7 litres of mixed material.

For further information and sales, please contact your local Parex office as listed below.

Parex Ltd products are guaranteed against defective materials and manufacture. Products are sold subject to the Parex Ltd Terms and Conditions of Sale, copies of which are forwarded on invoice and are available on request. Parex Ltd endeavours to ensure that the above data and any further advice is correct, however, it cannot accept any direct or indirect liability for the use of its products as such usage is beyond its control

