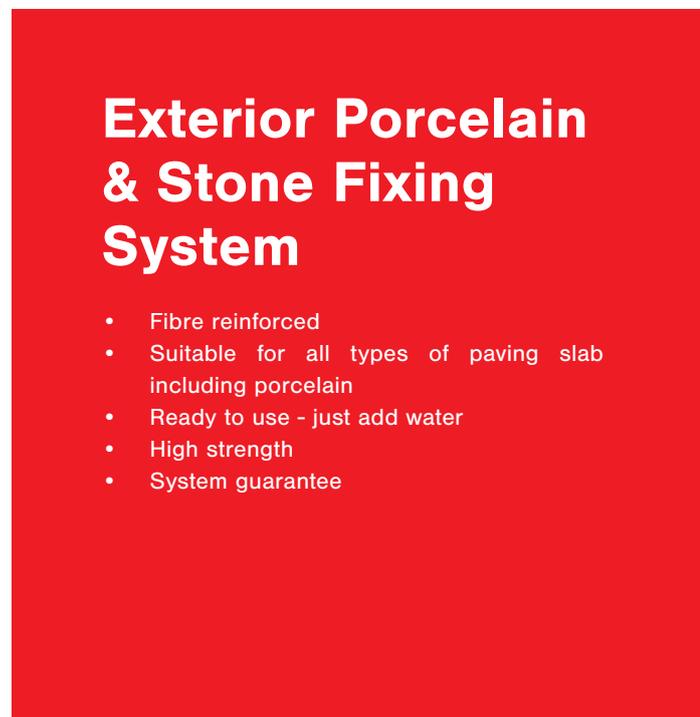


Recommended Hardcore depth:	Patio Flags / Natural Stone 75mm to 150mm
	Porcelain 100mm to 150mm
Recommended Mortar thickness on hardcore:	Approx. 50mm where possible however a minimum of 25mm may be used on hardcore with a depth of not less than 100mm.
Setting time:	Approx. 24 hours
Mix ratio:	Approx. 3 litres of water per 20kg bag
Approximate coverage per 25kg bag	10mm thick = 1.12m ² 50mm thick = 0.24m ²
Mortar suitable for thickness:	10mm* to 80mm

* Thinner application on to solid bases only



Exterior Porcelain & Stone Fixing System

- Fibre reinforced
- Suitable for all types of paving slab including porcelain
- Ready to use - just add water
- High strength
- System guarantee

Rock-Tite Mortar

Exterior Porcelain & Stone Fixing System

DESCRIPTION

Palace Rock-Tite Mortar is a fibre reinforced sand-cement mortar specifically designed for bonding concrete, natural stone and porcelain paving slabs to both hardcore and solid bases. The mortar only requires the addition of water and contains the specially designed Rock-Tite additives to improve bond performance, workability and freeze / thaw resistance of the mortar mix.

SURFACE PREPARATION

It is essential that the sub-base is level, stable, not liable to settlement or lifting and is able to fully support the intended finished surface. Hardcore must be fully and tightly compacted. It should be noted that when slabs are to be laid up to a building then a gradual slope of about 25mm in every 1.5m should be created away from the building to ensure all water drains off. Alternatively, a drainage channel should be installed.

APPLICATION

It is essential that the sub-base is level, stable, not liable to settlement or lifting and is able to fully support the intended finished surface. Hardcore must be fully and tightly compacted. It should be noted that when slabs are to be laid up to a building then a gradual slope of about 25mm in every 1.5m should be created away from the building to ensure all water drains off. Alternatively a drainage channel should be installed.

MIXING

Add approximately 3 litres of water to a suitable mixing vessel and slowly add the contents of the 20kg bag. Mix mechanically until a smooth, lump-free mortar is achieved. Do not add extra water.

STORAGE

Store in dry internal conditions away from direct sunlight between 5°C to 25°C. The product has an 18 month shelf life from date of manufacture. It should be noted that puncturing the bag will cause the product to harden.

TECHNICAL ADVICE

For advice on tile installation products call the Palace Chemicals Technical Helpline on 0151 336 9104.

HEALTH & SAFETY



Causes serious eye damage
Causes skin irritation
May cause respiratory irritation
May cause an allergic skin reaction

Keep out of reach of children. Avoid breathing dust. Wear protective gloves, protective clothing eye protection/ face protection. Use only outdoors or in a well ventilated area. **IF IN EYES**, rinse cautiously with water for several minutes, remove contact lenses, continue rinsing and immediately call for medical assistance. **IF ON SKIN**, wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs seek medical attention. If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, call for medical assistance. Dispose of contents/container in accordance with local regulations. This product should be stored in unopened bags clear of the ground.

UFI: 8W70-F05Q-J00K-84S1

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REFER TO PRODUCT AND SAFETY DATA SHEET FOR FULL DETAILS.

