

# SpECtite FXTA

FLEXIBLE CEMENTITIOUS TILE ADHESIVE TYPE C2

## DESCRIPTION

**SpECtite FXTA** is a one component, flexible, water resistant cement-based adhesive made of high quality cements, selected silica/quartz sands and specific additives.

## TYPICAL USES

**SpECtite FXTA** is suitable for exterior and interior use, various substrates like concrete, natural stones, hollow and solid masonry, plasters and renders, tiling showers, wet areas, swimming pools, thin and thick bed application, ceramic porcelain, heated floors and industrial flooring areas.

## ADVANTAGES

- C2 Classified EN 12004
- Fixing wide range of tiles
- Excellent adhesion to the substrate
- No vertical slipping
- Low wastage
- Water resistant

## TECHNICAL DATA

<b>Pot life @ 20°C</b>	2 hours
<b>Colour</b>	grey and white

## APPLICATION INSTRUCTIONS

### Preparation

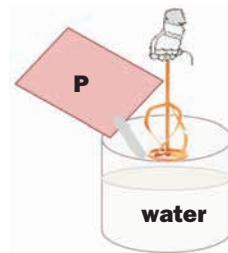
The substrate must be clean and dust free. All contaminants such as friable material, grease and oil should be completely removed.

Pre-soak the substrate but ensure that no standing water remains.

### Mixing

**SpECtite FXTA** is a one-component flexible cementitious tile adhesive C2.

4.75 to 6.00 litres of water are required for each 25kg bag of **SpECtite FXTA** depending on the consistency required.



Pour the measured volume of water into an appropriately sized plastic or metal drum. The powder should be added to the water slowly whilst

mixing with a spiral paddle attached to a slow speed electric drill. Mixing should continue for a minimum of 5 minutes until a uniform, lump free consistency is produced. Allow the product to stand for 15 minutes. Remix for 2 - 3 minutes prior to using.

## Application

Apply **SpECtite FXTA** at a depth of 3 - 6mm into a working area not exceeding 1m<sup>2</sup>.

For ceramic floor tiles, decorative stone cladding and in wet conditions in general, solid-bed fixing is recommended. In other situations, the adhesive may be combed with a notched trowel prior to fixing.

Press the dry tiles into place using a twisting action to ensure good contact with the adhesive. Tapping with a rubber hammer ensures good contact with the adhesive. Remove any excess adhesive from the surface of the tiles with a damp cloth prior to the material setting. For better and full adhesion, apply **SpECtite FXTA** on back of the tile and the substrate (buttering technique).

Allow the **SpECtite FXTA** to cure for a minimum of 24 hours before attempting further grouting of joints between ceramic wall/floor tiles. After fixing ceramic floor tiles, no traffic should be allowed for a minimum of 4 days @ 25°C.

---

## **EQUIPMENT CLEANING**

Tools and equipment should be cleaned immediately using water, as on hardening the material may only be removed mechanically.

## **PACKAGING AND YIELD**

**SpECTite FXTA** is supplied in 25kg packs.

### **Coverage**

Solid bed fixing 3-6mm depth (3 - 6 litres/m<sup>2</sup>) @  
3 - 6mm a 25kg bag will provide sufficient  
mixed materials for 3.0 - 6.0m<sup>2</sup>.

## **STORAGE AND SHELF-LIFE**

Store unopened in a cool, dry place within the  
temperature range of 5°C to 30°C.

## **HEALTH AND SAFETY**

**SpECTite FXTA** contains alkalis and protection should be provided to prevent contact with skin and eyes. Inhalation of dust must be avoided whilst mixing. Gloves, goggles and a dust mask must be worn.

### **Eye contact**

Rinse with copious amounts of clean water and seek medical attention.

### **Skin contact**

Rinse with copious amounts of clean water followed by thorough cleaning with soap and water. **DO NOT USE SOLVENTS.**

Issue 1: 08/2017

**QA-054**

Whilst the information and/or specifications given are, to the best of our knowledge, true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us, our representatives, agents or distributors as the conditions of use and labour involved are beyond our control.

If it is proven that the product does not perform as described in our TDS, SpEC's liability extends solely to the free replacement of product, once the claim has been accepted after due investigation by SpEC. SpEC will not entertain any claims involving any form of consequential costs or damages such as shipping costs, custom duties, damages to third parties, damages to structures, penalties from delay of a project or any other form of consequential damage.

## **SPECIALITY ENGINEERING CHEMICALS**

PO Box 61347, Dubai, United Arab Emirates. Telephone: +971 4 883 6662, Fax: +971 4 883 7696

E-mail: [info@spec.ae](mailto:info@spec.ae)

[www.spec.ae](http://www.spec.ae)