



## Technical Data Sheet

### Description

**Tek-Fill ST** Stucco filler is a pre-mixed styrene acrylic co-polymer modified putty with graded fillers used to provide a undercoat leveller prior to painting systems.

### Advantages

- Single component
- High bond strength
- Polymer modified
- Non-toxic
- Interior applications

### Uses

For concrete, cement plaster, gypsum MDF and wooden surfaces.

### Physical Properties\*

Property	Typical Results
Volume solids	54% - 58%
Specific gravity	1.69 – 1.80
Color	White
Flash point	Water base
Viscosity	Thick paste
*The above properties are average laboratory values	

### Packing

**Tek-Fill ST** is available in 1 kg & 25 kg plastic bucket.

### Shelf Life

12 months when stored in factory packed unopened bag, stored in a cool dry and elevated place away from direct sunlight.

### Application properties

Property	Typical Results
Finish	Matt & Smooth
Recommended DFT	100 microns
<b>Drying time at 30°C</b>	
Surface dry	60 – 75 minutes
Complete dry	4 – 5 hours
Ready to overcoat	7 – 8 hours

### Installation Guidelines

Spraytek provides detailed method statements on all its products for use in various applications. These must be referred to prior to starting the work. The information below is a summary intended for guidance only.

### Surface Preparation

All substrates must be structurally sound. Loose or unsound substrate should be removed. Surfaces must be entirely free of oil, grease, paint, corrosion deposits, dust, laitance or other surface deposits. The substrate must be prepared to create a 'key' for bonding.

The substrate must be primed using **Tek-Prime AR** or **Tek-Bond PVA** prior to application of stucco.

### Mixing

**Tek-Fill ST** is supplied as a single component ready-to-use product in 25 kg plastic buckets. Do not add any additional water.

### Application

The open container material should be applied immediately. The material should be applied using steel trowel to the required thickness; wait till applied material partially stiffen, then finish using trowel to achieve level dense surface. Do not use water to finish the surface.

### Curing

**Tek-Fill ST** does not require any curing

### Precautions

- Do not add additional water or re-temper the mix.
- Cure only with clean water, do not use any curing compound.
- Ensure the temperature of the mortar does not exceed 35°C at the time of mixing.
- Do not mix by hand.
- Do not apply by trowel.
- Do not part mix, use full bag.
- Do not apply in rain or wet conditions or at temperature below 5°C.
- Do not expose to running water until the product is fully cured for 7 days.

## Technical Support

Spraytek offers full technical support package to specifiers, contractors and end users, as well as technical assistance on site and after sales consultations.

## Health & Safety

As with all chemical products, caution should always be exercised. Protective clothing, such as gloves and goggles, should be worn. See packaging/MSDS for specific instructions.

Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

Reference #	TDS / STC /TFST
Issue Date:	06/2012
Revision #	1

The information contained herein is to the best of our knowledge, belief, and accuracy. However, hence the conditions of handling and usage beyond our control. We make no warrantee of results, and assume no responsibility or liability for any damages or consequential damage incurred by the use of the product. Our products are sold on the condition that the user shall evaluate them, as well as our recommendations. To determine their suitability for a particular purpose. The user is solely responsible for the selection of Spraytek products.



**Spraytek Coatings LLC**

P.O. Box 27356, Dubai, U.A.E., Tel.: +9714 2221432, Fax: +9714 2275750, Email: info@spraytek.ae

[www.spraytek-me.com](http://www.spraytek-me.com)