

KSCREED TA THREE PACK EPOXY BASED CHEMICAL RESISTANT TILE ADHESIVE

BENEFITS

- **Durable** : High resistance to abrasion, impact and wide range of chemical.
- **Non-slip** : Good gripping surface to both vehicular and pedestrian traffic.
- **Low Odour** : Non-solvent.
- Three pack resin based chemical resistant tile adhesive.
- Easy to use.

USES

KSCREED TA can be used in various acid resistance tile or brick lining and replaces the cement mortar with resin based screed.

PROPERTIES

Pot Life : 45 minutes at 30°C

Initial Hardness : 24 hours at 30°C

Full cure

(Do not apply below 10°C) : 7 days at 30°C

Spreading Rate per 25kg pack : 2.6m² at 4mm thickness

Compressive Strength : 82 N/mm² at 28 days

Flexural Strength : 27 N/mm²

Tensile Strength : 7 N/mm²

APPLICATION

Surface Preparation : Substrates (tile joint) should be sound, clean and free from dust, dirt, grease, oils, laitance

and other contaminations. A roughened or profile surface will ensure optimum adhesion.

Mixing : The base and hardener components should be thoroughly mixed together using a stiff spatula or a slow speed drill with paddle attachment, until a uniform grey mixture is produced.

Application : The application of **KSCREED TA** is best achieved using spatula, trowel, serrated trowel or stiffbristled brush depending on the gap of joint to be treated.

Cleaning : Tools and equipments should be cleaned with **SEALCORE TOOL CLEANER**.

PACKING & COVERAGE

KSCREED TA is available in 25kg bag consisting of Base, Hardner and aggregates.
25 kg pack of

KSCREED TA covers approx. 2.6m²-4mm thickness.

SHELF LIFE & STORAGE

KSCREED TA will have a shelf life of **12 months** in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.

HEALTH & SAFETY

Avoid contact of the material with skin and eyes. Wear appropriate gloves, overalls and eye protection during use.

Wash off with soap and water if the material comes in to contact with the skin. Any eye contamination must be

rapidly irrigated with copious amounts of clean water, and immediate medical attention sought. Please refer to

Material Safety Data Sheet for additional information. Full cured block of **KSCREED TA** chemical resistance.

QUALITY ASSURANCE

KRISHNA manufactures entire range of construction chemicals under compliance of ISO 9001-2000,

TECHNICAL SERVICES

While new advances and changes will take place but one thing will never change is quality and meeting special needs of our customers. We are eager to work with you in development of new product and resolve your problem.