



TESONSLURRY FLEX

2-P CEMENTITIOUS WATERPROOFING SLURRY(TW-151)

Description: It is highly flexible cement based waterproofing slurry, formulates with combination of proprietary, modified polymer and mixture of cement, sand and additives. It can brush or apply by roller directly on floor or wall of sound concrete substrate and exhibit waterproofing performance. The approximate coverage will be minimum two coats or 1-2 kg/sq-m per coat.

Application

- Bathroom, Wall and Floor
- Toilet, Kitchen
- Balcony, Terrace
- Deck, Planter Box
- Water Tank
- Retaining Wall
- Swimming Pool



Feature / Benefit

- Highly Flexible Coating
- Elastomeric, Outstanding Crack Bridging
- Primer-less
- Seamless Waterproofing

Application Reference



Mixing of two parts



Highly flexible

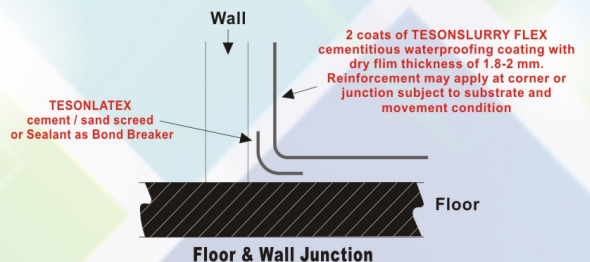


Swimming Pool

Product Range

PRODUCT CODE	PACKING SIZE	PACKING FORM	COLOUR
TW-151/25K/B	25KG	POWDER-BAG	GREY
TW-151/17K/A	17KG	LIQUID - JERRY CAN	WHITE

Installation Detail Reference





TESONSLURRY FLEX 2-P CEMENTITIOUS WATERPROOFING SLURRY (TW-151)

TESONSLURRY FLEX

It is highly flexible cement based waterproofing slurry, formulates with combination of proprietary, modified polymer and mixture of cement, sand and additive. It can brush or apply by roller directly on floor or wall of sound concrete substrate and exhibits waterproofing performance. It is water base, less odor, tile over easily. It exhibits good adhesion properties to most substrates and is capable of bridging hairline cracks. It is also non-toxic and may be used in potable water containing structures. Recommending minimum two coats or 1-2 kg/sq-m per coat.

PRODUCT USES

- Bathroom, Wall and floor
- Toilet, Kitchen
- Balcony, Terrace
- Deck, Planter Box
- Water Tank (2 to 3 Layers System)
- Retaining Wall
- Swimming Pool (Minimum 3 layers system)

FEATURES

- Use water only for cleaning
- Resist mild chemicals found in ground water / rain
- Tile-adhesive compatible
- Good adhesion to cement-based sound substrates
- Breathable and flexible coating

TYPICAL PROPERTIES

- Application Temperature : 5- 40 degree C
- Elongation at break (ASTM D-412 :1990) : > 150 %
- Tensile Strength (ASTM D-412 Die C) : > 1 N / mm²

APPLICATION INSTRUCTIONS

SURFACE PREPARATION

1. Concrete substrates must be structurally sound, and free from dust, cracks, honeycombs, oil, grease or any other contaminants.
2. For priming application – dampen concrete substrate with water before applying. TESONLATEX may be used too.
3. The concrete substrate should be light steel trowel smooth finish. Consumption of material is an approximate 1.00 kg per m² per coat. Two coats minimum are required when applied in internal wet areas and 3 coats in water retaining structures (Including primer coat of TESONSLURRY FLEX).

PROTECTION

The coatings should be protected as soon as possible after installation, from damage by other, with protective board such as water resistant particle board, plywood, polystyrene or any other proprietary protective board. The protective boards should be adhered with protective board tape.

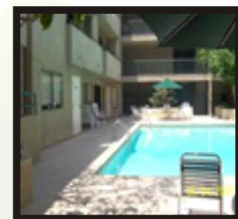
APPLICATION REFERENCE



Mixing Of Two Parts



Highly Flexible



Swimming Pool

APPLICATION

- On very porous substrate, the first coat may consume up to 1.5 kg/meter sq. Allow in-between coats drying time of between 2 – 4 hours. Pour the liquid component A into a clean mixing pail.
- While stirring with a slow-speed drill, gradually add in the powder component B until a homogenous slurry is formed.
- The first coat shall be brushed using stiff brush or broom, to ensure good bond to the substrate. Where hairline cracks are present, it is a good practice to lay a layer of fiber glass fabric while first coat of TESONSLURRY FLEX is still wet, and immediately roll over again. Let dry 2 -3 hours before next application of TESONSLURRY FLEX or any other coating.

CLEAN-UP

For general cleaning use water only. Do not use solvents on skin. For removal on skin use clean towels.

PACKAGING

PRODUCT CODE	PACKING SIZE	PACKING FORM	COLOUR
TW-151/25K/B	25KG	POWDER-BAG	GREY
TW-151/17K/A	17KG	LIQUID - JERRY CAN	WHITE

COVERAGE

1 kg of material covers approximately 1 meter square, depending on substrate porosity.

STORAGE

Store in cool, dry place, and protect from excessive heat and moisture. TESONSLURRY FLEX has a shelf life of 12 months.

SAFETY & HEALTH

Always wear protective gloves, goggles and face masks while handling cement-based materials. If accidental contact with skin occurs, flush with plenty of water as sensitive skins may react with alkali cement. Consult with medical doctors if reaction occurs.

The product is non-toxic when completely cured 72 hours after the last application, and may be subject to potable drinking water.

LIMITED WARRANTY:

Sellers and manufacturers only obligation shall be replacement of such quantity of product proved to be defective. All advice given herewith is to the best of knowledge, true and accurate. All recommendations or suggestions are made without guarantee. Since the conditions of use are beyond our control, the seller or manufacturer shall not be liable for any injuries, loss or damage, direct or consequential arising from the use of or the failure of the product. Before using, user shall determine the suitability of the product for his intended use and user assumes all risk and liability.