

SAVANI GROUP

Since 1985



KC FIXIT
ADVANCED CONSTRUCTION
CHEMICALS SOLUTIONS

Transforming the way Modern Projects are built, This Is
the Era of KC FIXIT Construction Chemicals

The KC FIXIT *Promise*

Strong Builds. Stronger Bonds. One Solution.

Our
Commitment
To **Quality**

Engineered
for Indian
Substrate.

1

Innovative bonding solutions that deliver strong, reliable, high-quality performance for every build.

2

Our products are developed with a focus on strength, consistency, and ease of application.

3

Every formulation reflects our commitment to adhesion and long-term performance.



“Every KC FIXIT product is formulated to deliver stability, adhesion & long-term reliability on real construction sites.”

FOUNDER'S *Statement*



Hello, I'm

Mathur Bhai Savani

Founder of KC Fixit LLP

“With nearly three decades of involvement in the construction and building materials industry”

The foundation of KC FIXIT is built on deep, hands-on industry experience. With long standing involvement in building materials and sand manufacturing, the team behind KC FIXIT developed a strong understanding of raw materials, site conditions, & practical construction challenges. This experience led to the decision to enter the construction chemicals industry with a clear goal to create products that work reliably on actual construction sites, under Indian climate and surface conditions.

KC FIXIT was started with a focus on quality manufacturing, consistent formulations, and long-lasting performance. Every product is developed to provide strong bonding, effective protection, and dependable results, helping builders and contractors achieve better and more durable construction outcomes.

KC FIXIT AT A *Glance*

A Trusted Manufacturer of High-Performance
Construction Chemicals



WHO WE ARE

KC Fixit is a next-generation construction chemicals manufacturer delivering high performance tile adhesives, grouts, plasters, and waterproofing systems engineered for modern infrastructure.

With a focus on German-grade formulations, precision manufacturing, and strict quality governance, KC Fixit delivers products trusted by contractors, developers, and architects for long-term structural performance.

**BUILT ON 25 YEARS
OF EXPERTISE**

KC FIXIT *Designed*

for Today's Modern Construction Needs

Our **Vision**



To deliver reliable, performance oriented construction solutions **trusted by professionals** for consistency and quality.

Our **Mission**



To manufacture **accurate, quality tested** construction chemicals



To ensure **batch-to batch consistency** using controlled manufacturing processes



To support **on-site application** with technical guidance

"To continuously develop durable, high-bonding formulations by investing in advanced material science & polymer technology"

PRODUCT RANGE *Summary*

KC Fikit- India's No.1 Construction Chemicals Manufacturer

Designed for Modern
Projects & Bungalows

Our Complete
Construction
Chemicals
Product Range



• Categories •

Tile Fixing
Solutions

Tile Grouts

Epoxy Grouting
Systems

Ready-Mix
Plasters

Block
Adhesives

Waterproofing
Solutions

SBR Latex / Polymer
Additives

PRODUCT *Portfolio*

Overview of our Product Range:



KC FIXIT STANDARD
(C1TE - Type 1)



KC FIXIT ADVANCE
(C2TE - Type 2)



KC FIXIT EXTREME
(C2TES1 - Type 3)



KC FIXIT FLEX
(C2TES1 - Type 4)



KC FIXIT SUPERFLEX
(PU Adhesive)



KC FIXIT TILE GROUT



KC FIXIT EPOXYSHIELD 2K
(2K Component Epoxy Grout)



KC FIXIT EPOXYSHIELD 3K
(3K Component Epoxy Grout)



KC FIXIT BLOCK FIX
(Block Adhesive)



KC FIXIT PLASTO FIX
(Ready Mix Plaster)



KC FIXIT AQUACOAT 2K
(2K Component Waterproofing System)



KC FIXIT CONCRETESEAL
(Integral LW+ Compound)



KC FIXIT SBR LATEX PRO
(Polymer Additives)

**C1TE
TYPE 1**

KC FIXIT STANDARD
Tile & Stone Adhesive

**C1TE
SLIP RESISTANT**



Net Weight: **20 & 40 kg** Color: **Grey/White**



**STRONG
ADHESIVE**



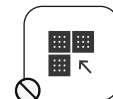
**SLIP
RESISTANT**



**WEATHER
RESISTANT**



**EASY
APPLICATION**



**NO
SHRINKAGE**



- For installation of Ceramic & Vitrified tiles on floor & wall in indoor areas. On Cement Based substrates like cement plaster, cement concrete, cement screed etc.
- Preferably for dry area application. Working Properties at 270 C. KC Fixit Standard adhesive mixed with water has pot life of 2 hours and time to heavy traffic is 16-24 hours. Coverage-Approx 45 to 55 Sq.ft. per 20 kg Pack, Using 6mm x 6mm square notched trowel for a bed of 3mm.

(Actual coverage depends on substrate condition and method of application)

	Test Method	Requirement	Typical Values
Tensile Adhesion	Dry Condition – Annex A (Clause 5.1)	Minimum 0.50 N/mm ²	0.75 – 0.80 N/mm ²
Shear Adhesion	Dry Condition – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.15 – 1.20 N/mm ²
Slip Resistance	Annex A (Clause 5.5)	≤0.5 mm	0.40 – 0.45 mm

Compliance : Complies to IS 15477:2019 – “Type1T”
Also complies with EN CITE Classification

**C2TE
TYPE 2**

KC FIXIT ADVANCE
Tile & Stone Adhesive

**C2TE
SLIP RESISTANT**



Net Weight: **20 & 40 kg** Color: **Grey/White**



**STRONG
ADHESIVE**



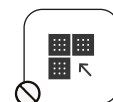
**SLIP
RESISTANT**



**WEATHER
RESISTANT**



**EASY
APPLICATION**



**NO
SHRINKAGE**



- ▶ For both interior floor & wall applications and for exterior floor applications. For installation of all type vitrified/Tiles/stone/Marble/Engineered Stone/Glass mosaic tiles on cement based sub strates. Can be used for wet areas, submerged areas etc. Working properties at 27c. KC Fixit Advance adhesive mixed with water has pot life of 2 hours & time to heavy traffic is 16-24 hours.
- ▶ Coverage-Approx 45 to 55 Sq.ft. per 20 kg Pack, Using 6mm x 6mm square notched trowel for a bed of 3mm
(Actual coverage depends on substrate condition and method of application)

	Test Method	Requirement	Typical Values
Tensile Adhesion	Dry Condition – Annex A (Clause 5.1)	Minimum 1.00 N/mm ²	1.25 – 1.35 N/mm ²
	Wet Condition – Annex A (Clause 5.1)	Minimum 1.00 N/mm ²	1.15 – 1.25 N/mm ²
Shear Adhesion	Dry Condition – Annex B (Clause 5.2)	Minimum 1.25 N/mm ²	2.0 – 2.10 N/mm ²
	Heat Ageing – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.34 – 1.44 N/mm ²
Slip Resistance	Annex A (Clause 5.5)	≤0.5 mm	0.30 – 0.45 mm
	Wet Condition – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.45 – 1.55 N/mm ²

**C2TES1
TYPE 3**

KC FIXIT XTREME
Tile & Stone Adhesive

**C2TES1
SLIP RESISTANT**



Net Weight: **20 & 40 kg** Color: **Grey/White**



**STRONG
ADHESIVE**



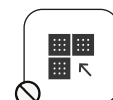
**SLIP
RESISTANT**



**WEATHER
RESISTANT**



**EASY
APPLICATION**



**NO
SHRINKAGE**



- For both internal & external floor and wall. For installation of ceramic/clay/vitrified / basalt /porecelain tile & all natural stone. Marble, Granite, Composite Stone, Excellent for wet areas like swimming pools, sauna, water bodies and washrooms. KC Fixit XTREME adhesive mixed with water has pot life of 2 hours time to heavy traffic is 16-24 hours.
- Coverage-Approx 45 to 55 Sq.ft. per 20 kg Pack, Using 6mm x 6mm square notched trowel for a bed of 3mm.

(Actual coverage depends on substrate condition and method of application)

Property	Test Method	Requirement	Typical Values
Tensile Adhesion	Dry Condition – Annex A (Clause 5.1)	Minimum 1.5 N/mm ²	1.5 – 1.65 N/mm ²
	Wet Condition – Annex A (Clause 5.1)	Minimum 1.00 N/mm ²	1.10 – 1.20 N/mm ²
Shear Adhesion	Dry Condition – Annex B (Clause 5.2)	Minimum 1.5 N/mm ²	1.45 – 1.55 N/mm ²
	Heat Ageing – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.15 – 1.25 N/mm ²
	Wet Condition – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.15 – 1.25 N/mm ²
Slip Resistance	Slip Resistance – Annex E (Clause 5.5)	≤0.50 mm	0.25 – 0.35 mm
	Wet Condition – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.15 – 1.25 N/mm ²
	Transverse Deformation (Clause 5.6)	≤2.5 mm / ≤ 5.0 mm	2.70 – 2.80 mm

**C2TES1
TYPE 4**

KC FIXIT FLEX
Tile & Stone Adhesive

**C2TES1
SLIP RESISTANT**



Net Weight: **20 & 40 kg** Color: **Grey/White**



**STRONG
ADHESIVE**



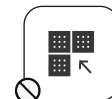
**SLIP
RESISTANT**



**WEATHER
RESISTANT**



**EASY
APPLICATION**



**NO
SHRINKAGE**



- ▶ For Installation of all type Tile and Stone, Marble, Granite both internal & external floor and wall. For large format thin tiles on walls and floors. Can be used for highly diversified uses, material and surfaces. Best suited for elevation application Working properties at 27 C. KC Fixit FLEX adhesive mixed with water has pot life of 2 hours and time to heavy traffic is 16/24 hours.
- ▶ Coverage-Approx 45 to 55 Sq.ft. per 20 kg Pack, Using 6mm x 6mm square notched trowel for a bed of 3mm.

(Actual coverage depends on substrate condition and method of application)

Property	Test Method	Requirement	Typical Values
Tensile Adhesion	Dry Condition – Annex A (Clause 5.1)	Minimum 1.5 N/mm ²	2.5 – 2.8 N/mm ²
	Wet Condition – Annex A (Clause 5.1)	Minimum 1.00 N/mm ²	2.6 – 2.7 N/mm ²
Shear Adhesion	Dry Condition – Annex B (Clause 5.2)	Minimum 1.5 N/mm ²	2.5 – 2.7 N/mm ²
	Heat Ageing – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.9 – 2.1 N/mm ²
	Wet Condition – Annex B (Clause 5.2)	Minimum 1.00 N/mm ²	1.9 – 2.1 N/mm ²
Slip Resistance	Slip Resistance – Annex E (Clause 5.5)	≤0.50 mm	0.25 – 0.30 mm
	Transverse Deformation	≤2.5 mm / ≤ 5.0 mm	3.0 – 4.0 mm

TYPE 5 | KC FIXIT SUPERFLEX

Tile & Stone Adhesive

PU
BASED



Net Weight: **4 kg** Color: **White**



STRONG
ADHESIVE



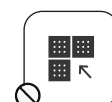
SLIP
RESISTANT



WEATHER
RESISTANT



EASY
APPLICATION



NO
SHRINKAGE



- - KC Fixit SuperFlex is a two component Modified PU based Tile Adhesive designed for installation of all types of tiles including engineered stones, glass tiles & metal tiles on all types of substrates which are highly deformable and expandable, absorbent and non-absorbent.
- Suitable For Interior/ exterior Floors And Walls, All Types of Ceramic, Vitrified & Semi Vitrified tile Precast Terrazzo & Engineered stone, Glass & Metal Tiles, Quartz, Natural Stones & Marbles Slim Tiles, Composite/Neno/Artificial.
- Substrate like Metal Surfaces Wood & Plywood Rubber, pvc, wpc, Epoxy or PU resin based surface, Cement based Plaster/Concrete/ Screed.

(Actual coverage depends on substrate condition and method of application)

Property	Test Method	Requirement	Typical Values
Tensile Adhesion	Dry Condition – Annex A (Clause 5.1)	Minimum 2.00 N/mm ²	3.40 – 3.90 N/mm ²
Shear Adhesion	Dry Condition – Annex B (Clause 5.2)	Minimum 6.00 N/mm ²	6.40 – 7.50 N/mm ²
	Heat Ageing – Annex B (Clause 5.2)	Minimum 3.00 N/mm ²	3.40 – 4.50 N/mm ²
Transverse Deformation	Transverse Deformation (Clause 5.6)	≤0.5 mm	8.0 – 10.0 mm

GROUT | KC FIXIT TILE GROUT

CEMENTITIOUS
POLYMER



Net Weight: 1 kg | Color: Multi Color



STRONG
JOINT FILLING



STAIN
RESISTANT



WATER
RESISTANT



EASY
APPLICATION



COLOR
CONSISTENCY



- ▶ Water-resistant, non-cracking & non-shrink polymer-modified cementitious tile joint filler/grout designed for grouting glazed wall tiles, mosaics, vitrified & fully vitrified tiles, floor tiles, industrial floor tiles etc. Tile grout effectively fills the gaps and levels it self to give hard wearing and non dusting tile joints. Tile grout firmly holds the tiles together to give a long life to the tiles and can be used for 1mm to 3mm joint width max.
- ▶ For improved performance, mix the tile admix to tile grout. Cementitious polymer tile grout is available in both sanded & unsanded form.

(Actual coverage depends on substrate condition and method of application)

Property	Test Method	Requirement	Typical Values
Abrasion Resistance	ISO 13007-4: Clause 4.4; EN 12808-2	$\leq 2000 \text{ mm}^3$	$\leq 1300-1600 \text{ mm}^3$
Flexural Strength (Standard Condition)	ISO 13007-4: Clause 4.1.3; EN 12808-3	$\geq 2.5 \text{ N/mm}^2$	3.0 – 3.5 N/mm²
Compressive Strength (Standard Condition)	ISO 13007-4: Clause 4.1; EN 12808-4	$\geq 15 \text{ N/mm}^2$	20 – 22 N/mm²
Shrinkage	ISO 13007-4: Clause 4.3; EN 12808-4	$< 3 \text{ mm/m}$	2.00 – 2.22 mm/m
Water Absorption (30 min.)	ISO 13007-4: Clause 4.2; EN 12808-5	$\geq 5.0 \text{ g}$	2.5 – 3.0 g

EPOXY

KC FIXIT EPOXYSHIELD 3K
EG-100 / EG-200

**THREE COMPONENT
HIGH PERFORMANCE**



Net Weight: **1 & 5 kg** Color: **Multi Color**



**STRONG
JOINT FILLING**



**STAIN
RESISTANT**



**WATER
RESISTANT**



**EASY
APPLICATION**



**COLOR
CONSISTENCY**



- ▶ Hygienic, easy to clean, water & shock resistant 3 component epoxy resin based colour fast stain free grout with good bond strength for interior as well as covered exterior floor and wall joints. For all types of ceramic tile, vitreous, semi- vitreous tile, glass mosaic tiles, precast terrazzo, engineered stone floors & natural stones.
- ▶ Recommended for institutional and commercial kitchens, cafeterias, residential facilities, rest rooms, schools and wet areas like swimming pools, sauna, water bodies and wash rooms.

(Actual coverage depends on substrate condition and method of application)

Property	Test Method	Requirement	Typical Values
Abrasion Resistance	ISO 13007-4: Clause 4.4; EN 12808-2	$\leq 250 \text{ mm}^2$	Pass
Flexural Strength (Under Standard Condition)	ISO 13007-4: Clause 4.1.3; EN 12808-3	$\geq 30 \text{ N/mm}^2$	38–40 N/mm ²
Compressive Strength (Under Standard Condition)	ISO 13007-4: EN 12808-3	$\geq 45 \text{ N/mm}^2$	55–57 N/mm ²
Shrinkage	ISO 13007-4: Clause 4.3 : EN 12808-4	$< 1.5 \text{ mm/m}$	0.6–0.8 mm/m
Water Absorption (after 240 min.)	ISO 13007-4: Clause 4.2; EN 12808-5	$\leq 0.1 \text{ g}$	0.015–0.040 g

READY MIX PLASTER

KC FIXIT PLASTO FIX Ready mix plaster

POLYMER-MODIFIED
READY MIX PLASTER



Net Weight: **40 kg** Color: **Grey**



SMOOTH
FINISH



CRACK
RESISTANT



EXCELLENT
COVERAGE



EASY
APPLICATION



DURABLE &
LONG-LASTING



- Here is the exact extracted content from the attached brochure image (Ready Mix Plaster – KC Fixit):
- The substrate needs to be cleaned & made free from grease & loose particles. Then dampen the surface with clean water.
- Add Ready Mix Plaster to potable water (this will be for 5–15 mins). Recommended mix 15–17% water.
- Allow Mixture to stand for 5 mins. & then remix again for 2 mins.
- Apply plaster to the substrate, using the usual plastering tools (trowel or wooden float if required).
- Apply aluminium level strip from bottom to top direction followed by left to right (let it drain if required).
- Plain plaster wall ready for wall putty application & Post 24 hours curing is recommended for 7 days. (Do Not Add Extra Cement Or Sand With Admix)

- **Key Features:**
 - Reduces rebounding loss
 - Highly durable plaster
 - Cuts repair & maintenance cost
 - Time-saving
 - Cost-effective
 - Excellent work ability
 - Pre-mixed, only water to be added
 - RMP can be used for interior as well as exterior walls



Net Weight: **40 kg** Color: **Grey**



**STRONG
ADHESIVE**



**HIGH LOAD
BEARING**



**CRACK
RESISTANT**



**EASY
APPLICATION**



**LOW MATERIAL
WASTAGE**



- ▶ Polymer modified adhesive for masonry building applications, optimum for the adhesion of AAC blocks having high shear bond strength.
- ▶ KC Fixit BLOCK FIX replaces traditional method of 20-25mm thickness with 3 - 6mm thickness of KC Fixit BLOCK FIX.
- ▶ Improved efficiency: With its reduced thickness requirement, it streamlines the construction process, making it more efficient and cost-effective.
- ▶ High shear bond strength: Ensuring secure and reliable adhesion of AAC blocks, providing structural stability to your building.

- **Coverage:** Approx 70-80 sq.ft./40kg at 2-3mm bed thickness
- **Shelf Life:** 12 months
- **Standard:** Conforms to ASTM C: 1660-10



Pkg: 1L-5L-10L Cans

Color: Milky White



HIGH BOND
STRENGTH



IMPROVED
FLEXIBILITY



WATER
RESISTANT



CRACK
PREVENTION



BETTER
WORKABILITY



Multi-Purpose Additive for Repair, Waterproofing & Strengthening

- ▶ Latex Bond-A milky white latex based in a modified styrene butadiene (SBR) co-polymer emulsion for waterproofing & bonding in many civil engineering applications.
- ▶ SBR Latex Bond for Cementitious Waterproofing & Repair Polymer conforming to ASTM C 1059 Type II, EN 121 90.
- ▶ For concrete repairs in combination with cement : Spalled concrete of floors, columns, beams, slabs, parapets etc.
- ▶ For waterproofing: As a strong primer & as an additive in the mortar -small roof terraces, sunken portions of toilets bathrooms, lift pits & balconies .
- ▶ As a bond coat: For multi layer plaster, serves as a bonding agent & also as a waterproof barrier, for bonding of new concrete to old concrete, masonry stone work & plastering.

WATER PROOFING

KC FIXIT CONCRETESEAL
(LW+)

LIQUID
WATERPROOFING



Pkg: 1L-5L-10L Cans

Color: **Brownish Liquid**



STRONG
ADHESIVE



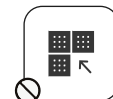
SLIP
RESISTANT



WEATHER
RESISTANT



EASY
APPLICATION



NO
SHRINKAGE



INTEGRAL WATERPROOFING:

➤ **Product Description & Features:**

KC Fixit Concreteseal protects structures from internal seepage, external water ingress, expansion cracks and climate-induced deterioration.

- Integral Waterproofing Liquid Admixture for concrete and mortar confirming to IS 2645:2003, IS 4031:1988, IS 6925:1973
- For waterproofing of concrete and mortar used in RCC beams, basements, roof slabs and screeds.
- For water tanks & water retaining structures, external plastering, bathrooms and balconies, sumps and drains.
- **Product Purpose:** Used with plaster / concrete to reduce porosity, seepage and water ingress.
- **Dosage is 200ml for 50Kg cement bag**
 - ◆ Improves workability with cement
 - ◆ Saves Water Usage
 - ◆ Saves cement usage

WATER PROOFING

KC FIXIT AQUACOAT 2K Component

CEMENTITIOUS
WATERPROOFING



Component A: Gray Powder (10kg)
Component B: White Liquid (5 kg)



CRACK
BRIDGING



HIGH WATER
RESISTANCE



WEATHER
RESISTANT



EASY
APPLICATION



LONG-LASTING
PROTECTION



ELASTOMERIC WATERPROOF & PROTECTIVE COATING :

► **Product Description & Features:**

Umbrella Protect - Two component polymer modified flexible and elastic cementitious waterproof cum anti-carbonation coating to be applied on sound substrates for extremely tough & durable waterproof render.

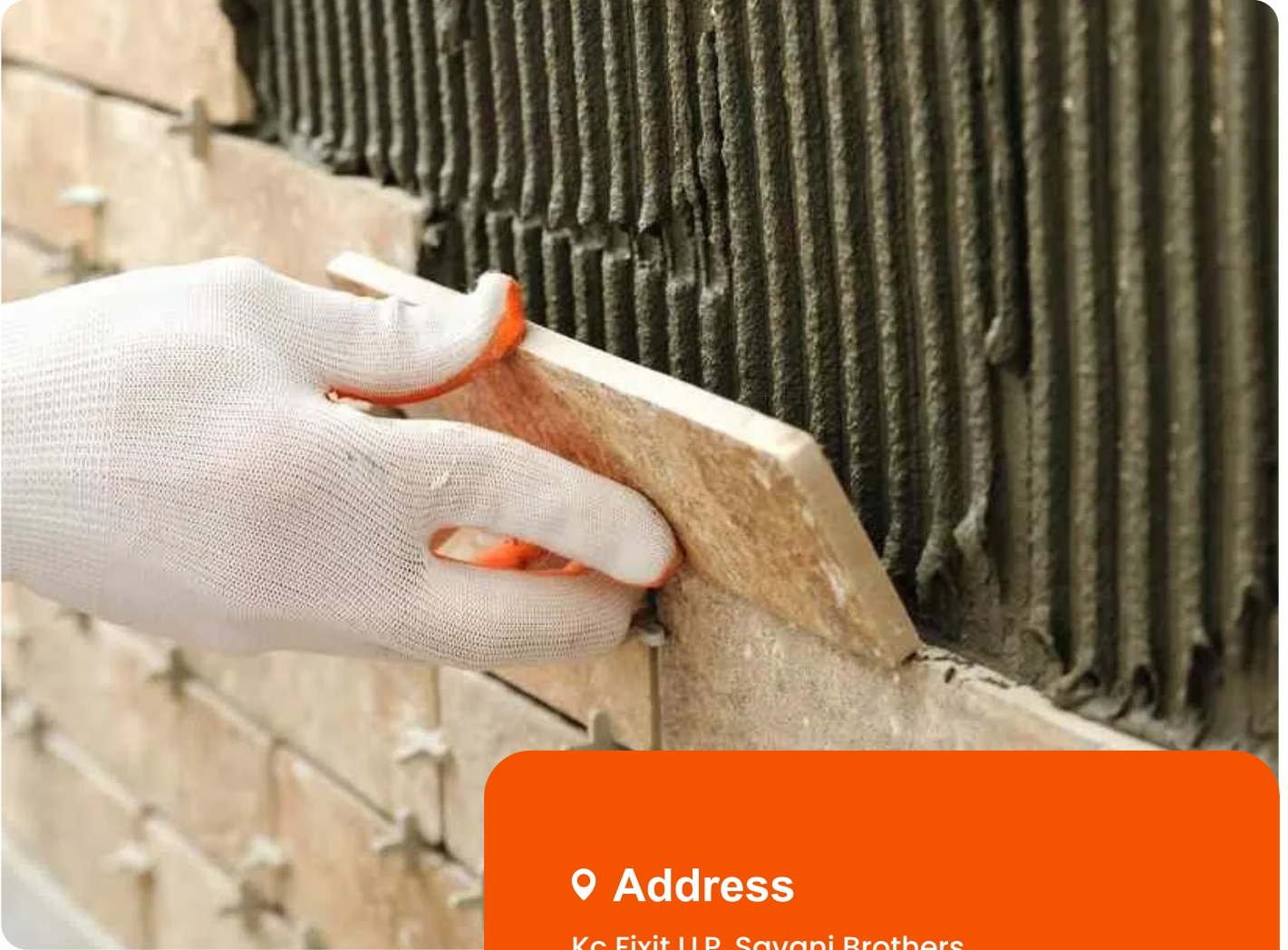
► 2K Umbrella Protect for Elastomeric Waterproof & Protective Coating conforming to ASTM D 4541, ASTM D 836, ASTM D 1640.

► Best suited for all structures to be waterproofed & protected against ingress of moisture.

► **Product Purpose** Acrylic liquid + cementitious powder combination for flexible waterproofing.

◆ Ideal Applications ◆

Bathrooms | Basement walls | Balconies | Water tanks | Terraces



Advanced

TILE & STONE

Installation Systems &

WATERPROOFING

Solutions

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