

“Grout it right.
Make it last”

KRIFIX®
MAZBOOTI KA DOOSRA NAAM

OUR MISSION

We aim to provide exceptional service & meet the needs of our esteemed customers through our cutting-edge products and strong technical expertise.

OUR VISION

To become a prominent leader in the construction chemical industry by constantly developing sustainable & quality products.

OUR VALUES



QUALITY



INNOVATION



CUSTOMER - CENTRIC APPROACH



OUR PRODUCTS

KRIFIX®
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TILE ADHESIVE & FLOORING SOLUTIONS

Tile Grip Silver
Tile Grip Gold
Tile Grip Diamond Gray
Tile Grip Diamond White
Tile Grip Platinum Gray
Tile Grip Platinum White
PU Flex 2K
Tile Cleaner



TILE JOINT FILLING / GROUT SOLUTIONS

Polymer Based Tile Grout
Epoxy Tile Grout



WATERPROOFING SOLUTIONS

KRIFIX SBR
KRIFIX 2K
KRIFIX Membrane



RCC / MASONRY PLASTER

KRIFIX Block Bond
KRIFIX Demold-W



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**Tile Adhesive
and Flooring
Solutions**



TILE GRIP **SILVER**

Tile Grip silver is a polymer modified, grey cement-based thin-set tile adhesive for fixing high porosity tiles like ceramic / clay tiles, terracotta and quarry tiles of regular size. It is suitable for both vertical and horizontal surfaces, over the cementitious substrate for indoor application. It is also recommended for installation of small sized vitrified tiles on the floor.

Scope to Use

- Tile Grip Silver is a tile adhesive designed for ceramic vitrified tiles (glazed, teracotta)
- For vitrified tile size up to 4 sq. ft.
- Indoor use only
- On horizontal and vertical surfaces
- On Cement and cement-lime plaster, cement screeds, cement ground coat and concrete Surfaces.

Method of Application

- Open the pack and get required material in bucket
- Add 28 to 30% water in accordance to material lump for best results.
- Use mechanical stirrer for best results in coverage.
- Apply evenly with the use of trowel on hard floor screed or hacked wall surfaces.

Technical Data compliant with **KRIFIX**[®] Quality Standards & Performance

Color	: Gray
Packaging Size	: 20 Kg bag
Coverage	: Approximately 25 To 30 Sq ft depending on types of tile size and the application technique
Adhesive Thickness	: Up to 10mm
Compliance / Standard	: C1T as per EN 12004 / ISO13007 standard type 1 as per IS 15477-2019 standard
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions.



TILE GRIP **GOLD**

Tile Grip Gold is a polymer modified, thin-set tile adhesive for fixing ceramic, semi-vitreous tile, vitrified tiles & natural stones of regular size. It is suitable for both vertical & horizontal surfaces, over the cementitious substrate for indoor application.

Scope to Use

- Tile Grip Gold is a tile adhesive designed for ceramic vitrified tiles (glazed, teracotta)
- For vitrified tile size up to 6 sq. ft.
- Indoor use only
- On horizontal and vertical surfaces
- On Cement and cement-lime plaster, cement screeds, cement ground coat and concrete Surfaces.

Method of Application

- Open the pack and get required material in bucket
- Add 28 to 30% water in accordance to material lump for best results.
- Use mechanical stirrer for best results in coverage.
- Apply evenly with the use of trowel on hard floor screed or hacked wall surfaces.

Technical Data compliant with **KRIFIX**[®] Quality Standards & Performance

Color	: Gray
Packaging Size	: 20 Kg bag
Coverage	: Approximately 25 To 30 Sq ft, depending on types of tile size and the application technique
Adhesive Thickness	: Up to 10mm
Compliance / Standard	: C2T as per EN 12004 / ISO13007 standard type 2 as per IS 15477-2019 standard
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions.

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TILE GRIP DIAMOND GRAY

Tiles Grip Diamond Gray is a highly polymer modified, thin-set tile adhesive for fixing all type of ceramic, semi-vitreous, vitrified tiles and stones, on a variety of surfaces, for both vertical and horizontal application, in dry as well as wet areas for indoor as well as outdoor application. It is also recommended for window and door framing as well as Tile on Tile Application.

Scope to Use

- Tile Grip Diamond Gray is a tile adhesive designed for ceramic tiles (semi and fully) and natural stones
- Indoor & Outdoor.
- Tile Grip Diamond Gray can be used in room areas exposed to water.
- It is recommended for floors with elevated functional loads, in shopping malls, staircase etc.

Method of Application

- Open the pack and get required material in bucket
- Add 28 to 30% water in accordance to material lump for best results.
- Use mechanical stirrer for best results in coverage.
- Apply evenly with the use of trowel on hard floor screed or hacked wall surfaces.

Technical Data compliant with KRIFIX® Quality Standards & Performance

Color	: Gray
Packaging Size	: 20 Kg bag
Coverage	: Approximately 25 To 30 Sq ft depending on types of tile size and the application technique
Adhesive Thickness	: Up to 12mm
Compliance / Standard	: C2TE as per EN 12004 / ISO13007 standard type 3 as per IS 15477-2019 standard
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions

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TILE GRIP DIAMOND WHITE

Tiles Grip Diamond White is a highly polymer modified, thin-set tile adhesive for fixing all type of ceramic, semi-vitreous, vitrified tiles and stones, on a variety of surfaces, for both vertical and horizontal application, in dry as well as wet areas for indoor as well as outdoor application. It is also recommended for window and door framing as well as Tile on Tile Application.

Scope to Use

- Tile Grip Diamond White is a tile adhesive designed for ceramic tiles (semi and fully) and natural stones.
- Indoor & Outdoor.
- Tile Grip Diamond White can be used in room areas exposed to water.
- It is recommended for Glass mosaics applications

Method of Application

- Open the pack and get required material in bucket
- Add 28 to 30% water in accordance to material lump for best results.
- Use mechanical stirrer for best results in coverage.
- Apply evenly with the use of trowel on hard floor screed or hacked wall surfaces.

Technical Data compliant with KRIFIX® Quality Standards & Performance

Color	: White
Packaging Size	: 20 Kg bag
Coverage	: Approximately 25 To 30 Sq ft depending on types of tile size and the application technique
Adhesive Thickness	: Up to 12mm
Compliance / Standard	: C2TE as per EN 12004 / ISO13007 standard type 3 as per IS 15477-2019 standard
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions



TILE GRIP PLATINUM GRAY

Tile Grip Platinum Gray is a highly polymer modified, thin-set tiles Adhesive for fixing all types of Ceramic, Vitrified tiles & stone, on a variety of surfaces, for both vertical and horizontal application, it is also recommended for big tiles and stone for indoor as well as outdoor application.

Scope to Use

- Tile Grip Platinum Gray is used to laying vitrified tiles (Semi & Fully), cement and stone tiles, Large format and heavy duty tiles, thin tiles, glass mosaics and natural stone on deformable substrate.
- Indoor & Outdoor.
- Tile Grip Platinum Gray can be used in room areas exposed to water.
- On horizontal and vertical surfaces.

Method of Application

- Open the pack and get required material in bucket
- Add 28 to 30% water in accordance to material lump for best results.
- Use mechanical stirrer for best results in coverage.
- Apply evenly with the use of trowel on hard floor screed or hacked wall surfaces.

Technical Data compliant with KRIFIX[®] Quality Standards & Performance

Color	: Gray
Packaging Size	: 20 Kg bag
Coverage	: Approximately 25 To 30 Sq ft depending on types of tile size and the application technique
Adhesive Thickness	: Up to 15mm
Compliance / Standard	: C2TES1 as per EN 12004 / ISO13007 standard type 4 S1 as per IS 15477-2019 standard
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions



TILE GRIP PLATINUM WHITE

Tile Grip Platinum White is a highly polymer modified, thin-set tiles Adhesive for fixing all types of Ceramic, Vitrified tiles and stone, on a variety of surfaces, for both vertical and horizontal application, it is also recommended for big tiles and stone for indoor as well as outdoor application.

Scope to Use

- Tile Grip Platinum White is used to laying vitrified tiles (Semi & Fully), cement and stone tiles, Large format and heavy duty tiles, thin tiles, glass mosaics and natural stone on deformable substrate.
- Indoor & Outdoor.
- Tile Grip Platinum White can be used in room areas exposed to water..
- On horizontal and vertical surfaces.
- It is recommended for Glass mosaic applications

Method of Application

- Open the pack and get required material in bucket
- Add 28 to 30% water in accordance to material lump for best results.
- Use mechanical stirrer for best results in coverage.
- Apply evenly with the use of trowel on hard floor screed or hacked wall surfaces.

Technical Data compliant with KRIFIX[®] Quality Standards & Performance

Color	: Gray
Packaging Size	: 20 Kg bag
Coverage	: Approximately 25 To 30 Sq ft depending on types of tile size and the application technique
Adhesive Thickness	: Up to 15mm
Compliance / Standard	: C2TES1 as per EN 12004 / ISO13007 standard type 4 S1 as per IS 15477-2019 standard
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions



PU FLEX 2K

PU FLEX 2K develops high elasticity and non-sag effect making it safe to fix water sensitive ceramic tiles and natural stone even diagonally or from top to bottom on highly deformable and expandable, absorbent and non absorbent substrates.



Scope to Use

- PU FLEX 2K is used for installing vitrified tiles and slabs, marble, artificial stones , natural stone slabs, porcelain, glass tiles and glass mosaic etc. on floors and walls on absorbent and non-absorbent surfaces.
- PU Flex 2k is suitable for building elements, prefabricated components and profiles made of wood, glass, rubber, PVC and metal for both indoor and outdoor use.
- It is Used for installation Tiles on Wood , Tiles on Metal etc



Method of Application

- Ensure substrates are clean, stable, and fully cured. Correct uneven areas with smoothing products.
- Combine both parts A and B of KRIFIX in a 3.2 : 0.8 ratio using a low-speed agitator until it gets smooth. Use within 1 hour after preparing the solution.
- Apply with a toothed trowel, pressing each tile for full coverage. Use the double-spread technique for high-traffic areas and external applications.

Technical Data compliant with KRIFIX® Quality Standards & Performance

Appearance	: Part A White Paste Part B White Paste
Mixing Ratio	: Part A : Part B = 3.2 : 0.8
Adhesive Thickness	: Up to 10 mm
Packaging	: 4 kg
Pot Life	: ≤ 30 min.
Coverage	: = 1.5 kg/m² per mm of thickness
Shelf Life	: 24 Months from the date of production when stored in original sealed packaging



KRIFIX TILE CLEANER

KRIFIX Tile Cleaner is a high-quality, rapid-acting cleaner and degreasing solution for use on tiles, bathtubs, washbasins, privy basins, concrete, and more. It effectively removes whitish spots or layers commonly found in bathrooms under plastic or metal buckets, where normal detergent is ineffective. It ensures the rapid removal of white or yellowish spots and layers, as well as water stains on tiles, cement stains, grime, oil, paint stains, grease, moss, and wax from concrete, asbestos, terrazzo, and ceramics.



Scope to Use

- Cleans ceramic, porcelain & vitrified tile & grout.
- Degreases the tile surface easily for soaps, scum, effloroscene, mineral deposit.
- Does not damage joints between tiles, even those grouted with coloured products



Method of Application

- For mild blemish spots/ layers, mix KRIFIX Tile Cleaner with water and soak the cloth or sponge in the diluted solution and rub the surface till the spots/layers are removed.
- For stubborn spots/ layers neat KRIFIX Tile Cleaner liquid (without mixing with water) shall be used for cleaning.
- For cleaning of mild blemish spots/ layers, dilute 1 : 1 proportion with water. Use soak cloth or sponge and clean the surface till the spots/ layers are removed.

Technical Data compliant with KRIFIX® Quality Standards & Performance

Color	: Red Liquid
Sp gravity at 27°C	: 1.002 ± 0.001
Viscosity at 27°C	: Equal to water
Coverage	: Depends Upon porosity & contamination of substrate
Packaging	: 500 ml & 1 Litre
Soaking time	: 5 mins.
Dilution	: Dilution with water will depend upon substate condition.

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**Tile Joint Filling /
Grout Solutions**



POLYMER BASED TILE GROUT

Polymer Based Tile grout is a superior quality & higher polymer modified hydrophobic cement grout used for interior and natural stones in wall & floor areas

Scope to Use

- Impermeable to Water
- Resistant to shrinking, flaking or cracking
- Non-fading over a period of time
- Easy to apply and Durable
- Good abrasion resistance

Method of Application

- Add water as per requirement in 1 kg. polymer based Tile Grout and mix slowly,
- Then wipe the tiles with a dry cloth, then apply the paste to the joint using a trowel and let it dry for 24 hours.
- After application wipe with a damp sponge around the tiles.
- Do not leave excess grout on the face of tiles. you can add 200ml KRIFIX SBR to increase strength and durability.

Technical Data compliant with KRIFIX® Quality Standards & Performance

Pot Life @ 30'C	: 120 min.
Open Time	: 60 min.
Adjustment Time	: 15-20 min.
Initial setting Time	: 2 Hr.
Final setting Time	: 24 Hr.
Shrinkage	: > 0.1%
Final Strength	: 28 Days



EPOXY TILE GROUT

Epoxy Tile Grout is a stainless, chemical resistant, hard wearing and impervious epoxy- based tile joint filer which has high degree of resistance to abrasion, impact and shocks. It is designed for grouting gap between glazed, ceramic, porcelain, vitrified and fully vitrified tiles, natural stones and Glass mosaics. Epoxy Tile Grout can also be used as a High-Performance epoxy adhesive for fixing tiles and stones.

Scope to Use

- All types of ceramic tiles, glazed tiles, porcelain tiles, semi vitrified & fully vitrified tiles, natural stones, large format tiles, glass mosaic tiles, composites & engineered stones.

Method of Application

- Mix 100 gram Hardener & 200 gram Resin. After that Mix 700 gram Filler Powder and make a good paste.
- Fill the joints properly and slightly rub with wetted sponge after 10 Mins of the application

Technical Data compliant with KRIFIX® Quality Standards & Performance

Appearance	: Part A : Hardener Part B Resin Part C filler
Mixed Density	: 1.75 ± 0.05 kg / litre
Mixing Ratio	: 1:2:7
Potlife	: > 45 minutes
Shelf Life	: Until 12 months since the date of production when stored in undamaged original packaging and dry conditions

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**Waterproofing
Solutions**



KRIFIX SBR

KRIFIX SBR is multi-purpose co-polymer latex used for higher performance in bonding, repair works and waterproofing applications.

Scope to Use

- Washrooms, Wet Areas, Balconies, Water Tanks, Terraces, etc.
- Plaster Enhancer
- Concrete repairs

Method of Application

- For Waterproof Slurry & Bond Coat: 1 : 3 : 7 (SBR : Water : Cement)
- For Polymer Mortar & Repairs: 1 : 5 : 1 : 4 (SBR : Water : Cement : Sand)

Technical Data compliant with KRIFIX® Quality Standards & Performance

Nature	: Milky White Liquid
Solid Content (%)	: 42 ± 2
Coverage	: Approximately 25 To 30 Sq ft per Kg. per coat (Coverage depends on type of use / application skills, mixing ratio and nature of substrate.)
Packaging	: 1 Ltr 5 Ltr 20 Ltr
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions



KRIFIX 2K

KRIFIX 2K is a two component flexible acrylic based cementitious membrane waterproof coating system. It is composed of acrylic emulsion polymer as a binder and best quality Portland cement mixed with properly selected and graded aggregates and additives. It is specifically designed for achieving excellent waterproofing of wet areas, washrooms, chajjas & parapet walls, water tanks, terraces etc. KRIFIX 2K coating delays the carbonation process for concrete.

Scope to Use

- It can be applied on balconies and terraces (Including cantilevered types), permanent & temporary wet rooms, bathrooms, showers, swimming pools.
- On walls and floors as a waterproofing layer and underneath coverings.
- It can also be used as a waterproofing and concrete protection.

Method of Application

- Place the liquid part in the vessel, and then slowly add the powder part & mix it using the slow speed mechanical mixer.
- Mixing should be done until a smooth and homogeneous slurry without any lumps is achieved and allow it to settle for couple of minutes and then it shall be ready for use.
- The first coat shall be applied in one direction and the second in perpendicular direction of the first coat.
- Minimum interval of 5 to 6 hours is recommended between two coats, subject to humidity and site conditions.
- It is suggested to air cure for 7 days before ponding test

Technical Data compliant with KRIFIX® Quality Standards & Performance

Color	: Part A : White liquid Part B : Gray powder
Mixing Ratio	: Part A : 1 Part B : 2
Port Life	: 60 Minutes
Adhesion to concrete after 28 days	: ≥ 1.50N/mm ³ (ASTM D 4541)
Packaging	: Part A 5 Ltr Liquid & Part B 10 KG Powder for 15 Kg Set
Elongation after 28 days	: : ≥ 100% (ASTM D 412)



KRIFIX MEMBRANE

KRIFIX Membrane is single component premium elastomeric membrane waterproof coating system for direct application. It is suitable for application on flat roofs, terraces, metal roofs, etc. It can be applied by brush, roller or spray equipment depending on site conditions. Applied in thick layer, it forms a waterproof, flexible film which adapts to the surface changes cause by tension or expansion. Membrane combines the benefits of waterproofing and heat proofing in a single product.



Scope to Use

- Old Building Roofs, Terraces – Flat/Slope
- Cement Sheets/Metal Roofs
- Over existing waterproofing treatments



Method of Application

- Use the product directly from the container without any dilution. Stir it well before use.
- Fill all the cracks with any crack filler.
- Apply KRIFIX Membrane waterproofing over the surface with the help of roller.
- KRIFIX Membrane water proofing creates a hydrophobic barrier for water & insulates the surface from heat and cold.

Technical Data compliant with KRIFIX® Quality Standards & Performance

Color	: White
Solid Content (%)	: 60 ± 2
Coverage	: Approx. 12 – 15 sq. ft. per Ltr in 2 coats (Coverage depends on type of use / application skills, mixing ratio and nature of substrate.)
Packaging	: 20 Ltr Bucket
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions



**Prevent
your
construction
from water**

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**RCC /
Masonry
Plaster**



KRIFIX BLOCK BOND

KRIFIX Block Bond is a high strength adhesive for quick and firm laying of AAC blocks, fly ash bricks, concrete blocks with thin joints. Made of cement, graded sand and blended with polymers, it provides high strength and water retention properties even with thickness of 2-3 mm layer.



Scope to Use

- KRIFIX Block Bond is Specially designed for bonding AAC Panels. It can also be used for laying Autoclaved Aerated Concrete blocks and clay bricks for internal and external application.



Method of Application

- Open the pack and place required amount in a bucket
- Add 28 to 30% water as per required material lump for best results.
- Use mechanical stirrer for best results in coverage.
- Apply 2.5 - 3.0 mm thin coat on wet surface of blocks with the use of trowel

Technical Data compliant with KRIFIX® Quality Standards & Performance

Color	: Gray
Recommended Thickness	: 3 mm - 10 mm
Coverage	: Approximately 110 To 120 Sq ft per 40 kg bag with 6mm x 6mm square notch trowel (Brick Size 600x200x150mm)
Packaging	: 40 kg bag
Shelf Life	: Until 15 months since the date of production when stored in undamaged original packaging and dry conditions



KRIFIX DEMOLD W

KRIFIX Demold W is specially formulated blend of mineral oils and chemicals having release properties which are superior to those of conventional mould oil. The chemicals react with the alkali in the concrete to form a thin water repellent skin on the surface of the mould, thereby enabling easy stripping from concrete and acting as a protection to steel and wooden formwork.



Scope to Use

- To provide quick, clean and easy stripping of moulds, formwork and ensure high quality fair-faced and stain free concrete



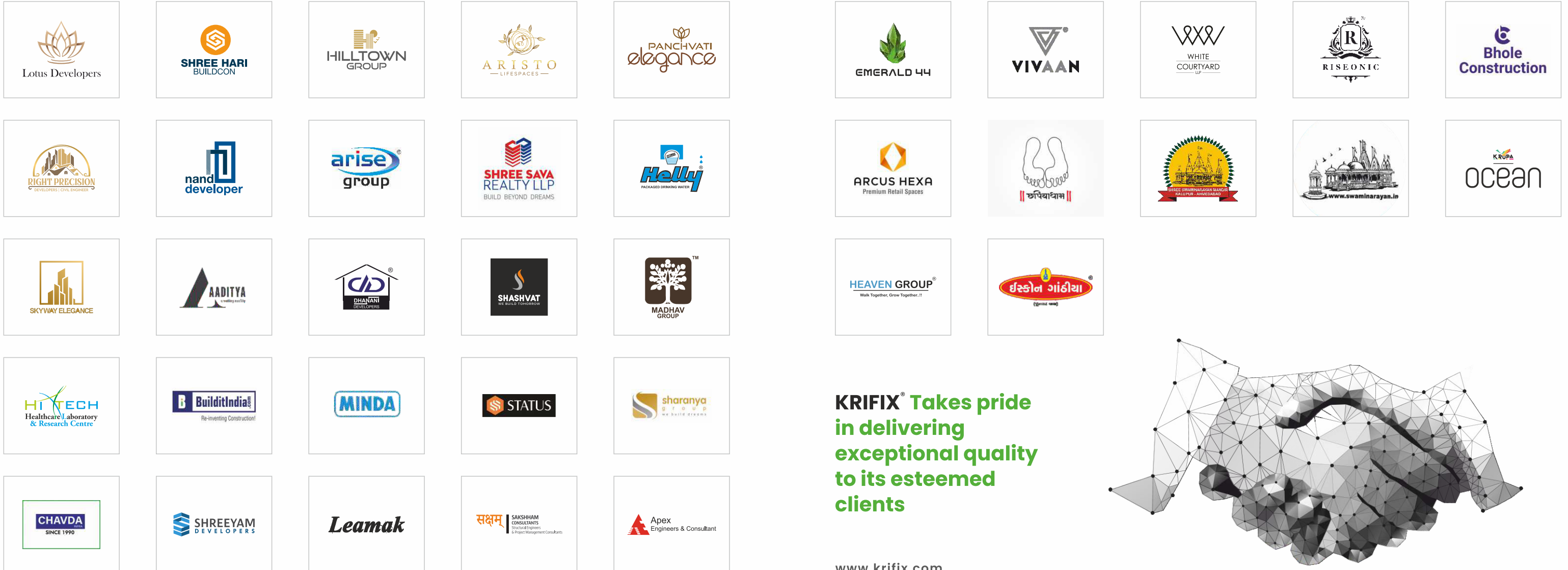
Method of Application

- Preparation of new moulds : For used moulds, all traces of cement must be removed together with any surface deposit of previous oils.
- Coating : KRIFIX Demold W can be applied by brush, sponge or conventional mould oil-sprayer. Stir the contents of the container thoroughly before use. Apply one coat of KRIFIX Demold W thinly and evenly over the entire surface.
- Wipe or brush off any particles that may remain on the surface apply one coat of KRIFIX Demold W as previously

Technical Data compliant with KRIFIX® Quality Standards & Performance

Appearance	: Light brown coloured liquid
Specific gravity	: 0.96 @ 20°C
Coverage	: 5-6 m² per Litre
Flammable	: No
Staining	: No

OUR CLIENTS



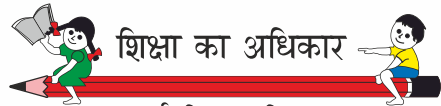
**KRIFIX® Takes pride
in delivering
exceptional quality
to its esteemed
clients**

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OUR PROJECTS

Narnarayan Ceramics has implemented Ceramic Emboss Charts at more than 2500 municipal and private schools. The Ceramic Embossed Chart possess a lifespan of more than 20 years as they are applied chemically on the walls to avoid easy removal.



सर्व शिक्षा अभियान
सब पढ़ें सब बढ़ें

EPOXY GROUT COLOUR SHADE

Tiles/Marbles/Granites/Italian Marbles Joint filling



0125 Metal Black



0138 Dark Gray



0122 Light Gray



0124 Steel Gray



0106 Copper Brown



0136 Tomato Terracotta



0105 Dark Chocalate



0103 Sandy Brown



0109 Muster Gold



0104 Jaisalmer



0102 Creamy Chocolate



0101 Ivory



0134 Peach Brown



0112 Silky Read



0120 Steel Blue



0000 Snow White