

Instachem

Instachem<sup>®</sup>  
Building relations..

# PRODUCT CATALOGUE

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Construction chemicals by Instachem

*Building  
Relations*

Tile Adhesives - Tile Grouts - Wall Plaster - Block Joining Mortar - Wall Putty -  
Water Proofing Chemicals - Tile Cleaners - Spacers

# DIRECTORS MESSAGE

## ABOUT US

Instachem Industries Private Limited is a corporate established in the year 2021 at Nanded , Maharashtra. We have a state of the art manufacturing facility at Nanded with a production capacity of 1,00,000 Tons a year supported with a highly advanced in house R&D laboratory for ensuring our focus on developing perfect and premium quality products and develop new products that fulfill the specific needs and meet the market requirements. The entire range of products is manufactured at our highly advanced manufacturing facility at Nanded. Our Corporate office is based at Nanded and we have our branch offices at various major cities in India. Our Distribution Network is widespread so as to reach the consumer at large. We at Instachem follow high safety standards and are environment conscious. We are committed to fulfill our responsibility towards society.



## Building Relations

## VISION & MISSION

Instachem Industries Private Limited is a corporate incorporated in 2021 with a vision of becoming the pioneer in the Construction Chemicals Industry. Instachem primarily aims to integrate the Indian tile and stone fixing, tile joint fillers (of grouts), masonry mortars, wall construction solutions, water-proofing chemicals, sealers & impregnators and technical products with the Global standards. We further aim to venture into all the construction chemicals to cater to the needs of Indian Construction Industry. We address the critical needs and various challenges that the traditional methodology fails to address. Instachem's strong , customer centric approach and a constant strive for developing an impeccable product makes us unique. We aim to build relations with our Business Associates and Other Professionals through our Products.

# STAKEHOLDERS

## INSATCHEM'S COMMITMENTS

Customers , Business Associates , Employees & Society are the four Pillars on which Instachem's foundation is based .

### TOWARDS CUSTOMERS



Instachem is committed to serve it's customers in a close, long-lasting, win-win relationship. We are committed to providing them a premium quality product and serving them whenever we are relied upon.

### TOWARDS BUSINESS ASSOCIATES



Instachem is committed towards its associates and we aim at providing them timely services , proper communication , premium product. We aim to grow hand in hand with our Business Associates.

### TOWARDS EMPLOYEES



We at Instachem aim at providing our family suitable and healthy environment as they are the foundation of our company . We will strive to maintain a friendly work culture

### TOWARDS SOCIETY



Instachem is committed towards society by providing an environment friendly product catering to all the norms and aiming at minimizing the pollution.



## INSTA-BOND 007

Insta-BOND 007 is a cement based, polymer modified product. It's a thinset tile adhesive suitable for installation of ceramic tiles on interior floor.

### Application

Specially Engineered Product for 300 x 300 mm ,300 x 450 mm and 300 x 600 mm Ceramic Tiles on Floor.

### Coverage Area

Approx. 55-60 Sq.ft. per 20 kgs bag using a 6mm x 6mm notch trowel for a bed of 3mm.

### Packaging

20 kgs and 40 kgs

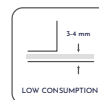
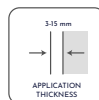
### Colour

● Grey



### Features

Self-Curing Product | Low VOC - For Healthy Life | Less Water Usage  
Non-Shrink Product with High Adhesion Properties | Ready to Use



## INSTA-BOND G11

Insta-BOND G11 is a cement based, polymer modified product. It's a thinset tile adhesive suitable for installation of all types of ceramic tiles on Floor and wall, small and medium sized vitrified tiles on floor.

### Application

Specially Engineered Product for all types of Ceramic Tiles on floor and wall and vitrified tiles on floor.

### Coverage Area

Approx. 55-60 Sq.ft. per 20 kgs bag using a 6mm x 6mm notch trowel for a bed of 3mm.

### Packaging

20 kgs

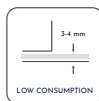
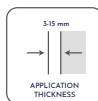
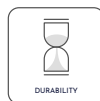
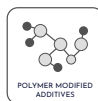
### Colour

● Grey



### Features

Self-Curing Product | Low VOC - For Healthy Life | Less Water Usage  
Non-Shrink Product with High Adhesion Properties | Ready to Use



## INSTA-BOND G22

Insta-BOND G22 is a cement based tile adhesive. It is highly polymer modified, high performance thinset adhesive, suitable for installation of small and medium sized vitrified tiles on interior and exterior, floor and wall applications.

### Application

Specially Engineered Product for application of small and medium sized vitrified tiles on internal and external, floor and wall.

### Coverage Area

Approx. 55-60 Sq.ft. per 20 kgs bag using a 6mm x 6mm notch trowel for a bed of 3mm.

### Packaging

20 kgs and 40 kgs

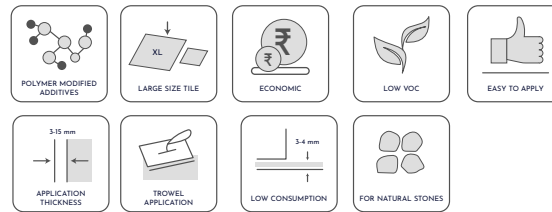
### Colour

● Grey



### Features

Self-Curing Product | Low VOC - For Healthy Life | Less Water Usage  
 Non-Shrink Product with High Adhesion Properties | Ready to Use  
 Slip resistant product on vertical applications



## INSTA-BOND G33 AND W77

Insta-BOND G33 or W77 are cement based tile adhesive. They are highly polymer modified, high performance thinset adhesive suitable for installation of all types of large format tiles and stones and mosaics on interior and exterior, floor and wall applications.

### Application

Specially Engineered Product for all types of large format Tiles and stones and mosaics on interior and exterior floor and wall applications.

### Coverage Area

Approx. 55-60 Sq.ft. per 20 kgs bag using a 6mm x 6mm notch trowel for a bed of 3mm.

### Packaging

20 kgs

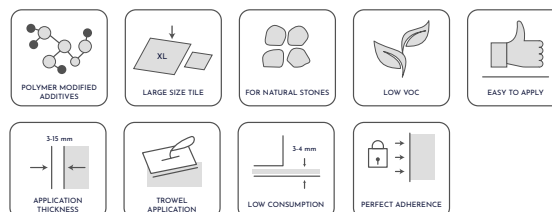
### Colour

● Grey ○ White



### Features

It can be used in Vibration prone areas | Slip resistant product on vertical applications  
 Non-Shrink Product with High Adhesion Properties | Ready to Use | Less Water Usage  
 Longer pot life, can be mixed larger quantity at time | Low VOC - For Healthy Life



## INSTA-MIX M44

It is a two component thin set adhesive designed for it is highly polymer modified, high performance suitable for installation of All types of tiles and stones (except metal tile) , All substrates including drywall , All internal and external applications on floor and walls

### Application

Specially Engineered Product for All types of tiles and stones (except metal tile) ,All substrates including drywall , All internal and external applications on floor and walls. (Recommended to mix with G22 for better results)

### Coverage Area

Approx. 55-60 Sq.ft. per 20 kgs bag using a 6mm x 6mm notch trowel for a bed of 3mm.

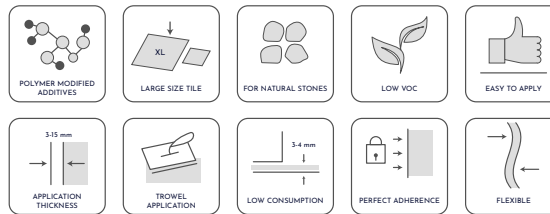
### Packaging

1 Ltr Pail



### Features

Self-Curing Product | Low VOC - For Healthy Life | Less Water Usage  
Non-Shrink Product with High Adhesion Properties | Ready to Use



## INSTA-FLEX PUA 001

It is a two component, modified adhesive designed for installation/fixing of different types of tiles and stones, including engineered stones, and glass and metal tiles, on a range of substrates. This adhesive is highly water-proof and can prevent tile shrinkage or cracks across expandable, deformable, absorbent, and non-absorbent substrates.

### Application

Designed for Interior and exterior floor and wall installations of all types of ceramic tiles, vitreous, semi-vitreous, glass mosaic, pre-cast Terrazzo, engineered stone, Metal Tiles, Natural Stone over concrete and on a variety of substrates including metal and drywall boards.

### Coverage Area

15 to 17 sq.ft. per pack of 8 kg with 6mm x 6mm notch trowel for a bed of 3mm.

### Packaging

4 kgs and 8 kgs Pails



### Features

Self-Curing Product | Low VOC - For Healthy Life | Less Water Usage  
Non-Shrink Product with High Adhesion Properties | Ready to Use





## INSTA-BOND B01

Insta-BOND Block Joining Mortar is a polymer added Cement mortar. It is specially designed for better performance of jointing AAC blocks, fly ash bricks and other light weight Building blocks.

### Application

Designed for quick jointing and bonding of AAC blocks fly ash bricks and light weight bricks.

### Coverage Area

Approx 170 - 180 sq.ft / 40 kg bag (for 4" thick blocks)

### Packaging

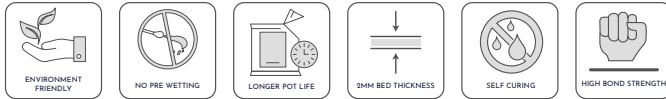
40 kgs

### Colour

● Grey Powder

### Features

Time saving and self-curing material | Low VOC - For Healthy Life | Less Water Usage  
Non-Shrink Product with High Adhesion Properties | It gives higher strength with thin layer  
It is a light weight product and gives higher coverage | Ready to Use



## INSTA-PUTTY P05

Insta-PUTTY is specially formulated-with White cement and high-performance chemicals and polymers which can be applied on Interior and exterior applications.

### Application

Designed for Interior and exterior (Concrete/Plastered walls and ceilings/Pre-cast walls/AAC Blocks.)

### Coverage Area

Approx 12-15 Sq.ft/kg depending on wall finish

### Packaging

40 kgs

### Colour

○ White Powder

### Features

Smooth Finish | Good bond strength | Ideal base for paints, distempers and coating  
It can be applied on damp as well as dry surfaces | Curing is not required  
Easy mixing and spreading



## INSTA-PLAST P45

Insta-PLAST is a strong, durable and Polymer modified Plaster. It is a mixture of processed finely graded sand, additives and binder. It gives a consistent quality to the plastering work with strength improving properties and reduction in drying shrinkage cracks

### Application

- Designed for All types of brick wall interior and Exterior and RCC structures.
- It can be also used for repairing of old plastering.
- Also used for Wall and ceiling levelling

### Coverage Area

Approx 18-20 Sq.ft./40 kg Bag (for 10-12mm thickness )

### Packaging

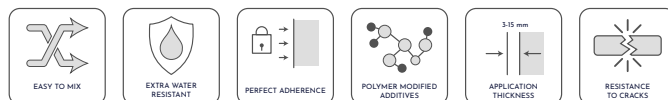
40 kgs

### Colour

● Grey Powder

### Features

Easy to mix and apply | After applying our Insta-PLAST, Requires very less wall putty  
Gives a smooth and better finish | Accurate work with less manpower and time  
Water demand is very less | Excellent workability and reduces wastage



## INSTA-EPOXY EG100

Insta-EPOXY is specially formulated for tile joints

### Application

It can be suitable for joint width of 1 to 12mm. and preferable areas as mentioned below.

- Kitchens
- bathrooms
- swimming pools
- fountains
- hospitals
- operation theaters
- sterilization rooms
- restaurants
- cafeterias
- light industrial applications and high traffic area.

### Coverage Area

Varies with tile size and grout width.

### Packaging

1 kg and 5 kgs

### Colour

Available in a range of more than 30 colours. (Please confirm colour availability before ordering)

### Features

Strong and durable | 100% stain free and bacterial resistance  
Hygienic and chemical resistance | Uniform color



## INSTA-BOND CGA1 AND CGA2

Insta-BOND cementitious grouts specially formulated for tile joints. A carefully prepared blend of Portland cement, Graded aggregates, polymer and colour pigments.

### Application

Residential, Commercial, external facades.

### Coverage Area

Varies with tile size and grout width.

### Packaging

1 Kg, 5 Kgs and 10 Kgs

### Colour

Available in a range of more than 30 colours. (Please confirm colour availability before ordering)

### Features

Economical | Strong and durable | Uniform color | Sanded and Unsanded





## INSTA-CLEAN TILE CLEANER

Insta-CLEAN Tile Cleaner fast acting acid based cleaner for regular cleaning of dirt and stains on tile surfaces. Insta-CLEAN is designed for daily maintenance of tiles. It is ideal for interior and exterior use.

### Application

Unglazed ceramic tile, Glazed ceramic tile, Vitrified tile, Porcelain tile, Glass tile.

### Coverage Area

Depends upon the porosity of the substrate.

### Packaging

1 Ltr

### Features

Cleans dirt and removes stains | Easy to Use | Fast Acting

## SPACERS AND LEVELLERS



### Spacers

Packaging  
100 Pieces

#### Sizes Available

2mm, 3mm, 4mm, 5mm, 6mm,  
8mm, 10mm



### Screw Type Levelers

Packaging  
50 Pieces



### Wedge Type Levelers

Packaging  
50 Pieces

## INSTA-SEAL IWP

Insta-SEAL IWP is a single based component specially designed with polymers and additives to minimize shrinkage and water permeability of cement concrete , plaster , mortar.

### Application

Roof Concrete , Screeds , Water Tanks and Water Retaining Structures , Cement Based Plasters , Bathrooms , Balconies , Slumps and Drains.

### Dosage

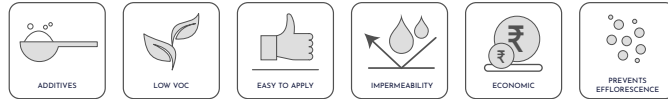
200 ml per 50 kgs bag of Cement.

### Packaging

1 Ltr, 5 Ltr and 10 Ltr

### Features

Reduces water permeability into cement concrete | Reduces water demand  
Enhances waterproofing capabilities



## INSTA-SEAL SLR

Insta-SEAL SLR is a single based component specially designed with polymers and additives to minimize shrinkage and water permeability of cement concrete , plaster , mortar.

### Application

Roof Concrete , Screeds , Water Tanks and Water Retaining Structures , Cement Based Plasters , Bathrooms , Balconies , Slumps and Drains.

### Dosage

200 ml per 50 kgs bag of Cement

### Packaging

1 Ltr, 5 Ltr and 10 Ltr


### Features

Reduces water permeability into cement concrete | Reduces water demand  
Enhances waterproofing capabilities





## QUESTIONS ? CONTACT US !

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