



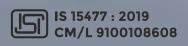
PRODUCT CATALOGUE —

TILE & STONE INSTALLATIONS

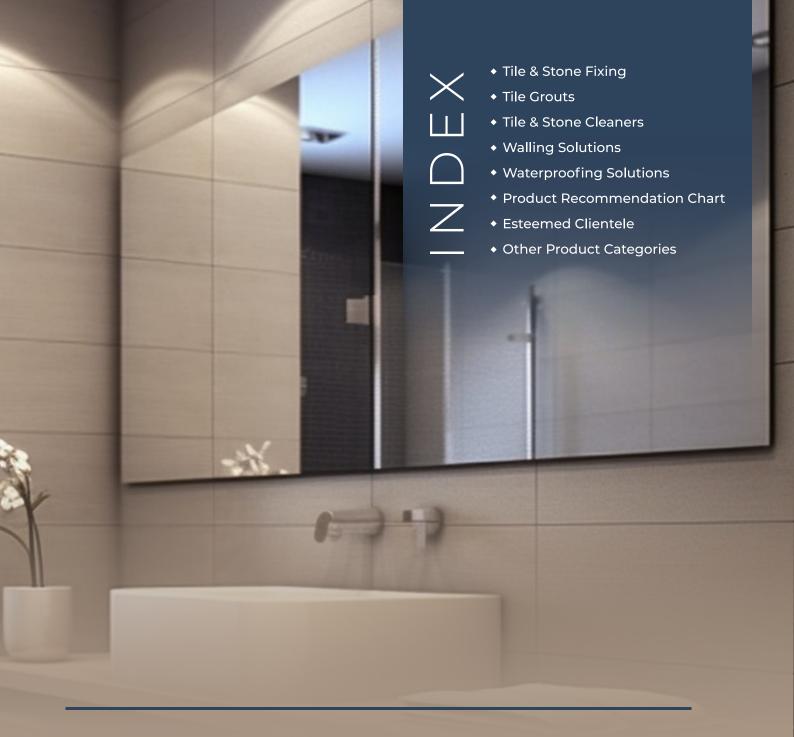


WATERPROOFING | READY MIX PLASTERS | CONSTRUCTION CHEMICALS | INDUSTRIAL FLOORING | REPAIRS









# INDIA'S LEADING MANUFACTURER OF PRE-MIXED BUILDING CONSTRUCTION MATERIAL PRODUCTS SINCE 2015.

- ♦ Wide range of products, namely Block Jointing Mortars, Ready-Mix Plasters, Tile & Stone Adhesives, Tile Grouts & Sealers, Epoxy Based Grouting Systems, Crack Fillers, Gypsum Plasters, White Cement Based Wall Putty, Water Proofing & Construction Chemicals.
- ◆ A pioneer in green building materials.
- ♦ World Class infrastructure to provide the highest in quality.
- ♦ Highest level of Customer assistance.
- ♦ In-house R&D laboratory for testing and evaluating quality of various products in our portfolio.
- ♦ We adhere highest quality standards like BSEN 12004, BSEN 138808, ANSI 118 for its products.
- ♦ A BIS marked IS 15477: 2019 certified company.



# Super Set - 144

# Highly Deformable LFT Adhesive

Multipurpose long format highly polymer modified and highly flexible adhesive for installation of extra-large format upto 32 sq ft. slim tiles, natural stones, engineered stones on most of the substrates to accommodate movements. It offers very good handling properties with good sag and slump resistance while doing installation on wall or floor respectively under high critical conditions with substrates subject to limited deformations or vibrations

Compliance BIS 15477:2019 - Type 4 T S2

EN 12004 - C2 TE S2

Color Grev & White

Pack size 20 kg, 50 kg

Coverage\*

45 to 55 sq.ft / 20 kg bag at 3 mm bed thickness 25 to 35 sq. ft / 20 kg bag at 5 mm bed thickness

#### **Features**

- Excellent bond strength
- Excellent water & frost resistance
- Excellent tensile & shear strength
- ♦ Highly deformable adhesive
- Extended open time
- Excellent product for high rise fixing conditions with difficult & high strength demanding situations with limited movements & vibrations.
- Complies to the requirement of IS 15477: 2019 Type 4 - T S2.

#### **Applications Areas & Substrates:**

For Outdoor & Indoor applications for fixing extra large format tiles, slim tiles, natural stones, engineered stones, mosaics, porcelain tiles etc on tloor & wall in dry a wet areas for variety of cementitious substrates like Cement mortar beds / Cement plasters / Cement Terrazzo / Concrete walls & masonry / Mivon Concrete / Tile - on - tile applications etc.Excellent product for water submerged applications like swimming pools, fountains & water bodies etc



# Firmset - 133

#### Platinum Hi - Flex Adhesive

Premium Highly flexible adhesive for installation of large format tiles / stones / slim tiles / glass mosaics upto 25 sq ft. on floors and walls for Indoor as well as outdoor areas especially in critical conditions, higher vertical heights and water submerged conditions. Highly fibre reinforced with water repellent properties, highly deformable adhesives makes it utmost choice for difficult applications subjected to deformations/vibrations.

Compliance BIS 15477:2019 - Type 3 T S1 EN 12004 - C2 TE S 1

Color Grev & White Pack size

20 kg, 50 kg

45 to 55 sq.ft / 20 kg bag at 3 mm bed thickness 25 to 35 sq. ft / 20 kg bag at 5 mm bed thickness

#### **Features**

- Highly flexible and deformable adhesive
- Fibre Reinforced Adhesive
- ◆ Prolonged workability & Extended Open Time
- High grab strength & non-sag property
- Excellent bond & Shear strength
- High Non- Sag property
- Sustain minor vibration in substrate
- ◆ Water, Heat & Freeze Thaw Resistant
- Highly stable for higher vertical heights

#### **Applications Areas & Substrates:**

For Outdoor & Indoor applications for fixing large format tiles, slim tiles, natural stones, engineered stones, mosaics, porcelain tiles etcon floor & wall in dry & wet areas for variety of substrates like Cement mortar beds / Cement plasters / Cement Terrazzo / Concrete walls & masonry / Mivon Concrete / Tile - on - tile applications etc. Excellent product for water submerged applications like swimming pools, fountains & water bodies etc.



# Diamond Flex - 122 Wall & Floor MFT Adhesive

Multipurpose high-performance polymer modified fibre reinforced cementitious tile adhesive for installation of medium & large format ceramic / vitrified tiles / glass mosaics / terrazzo & natural stones upto 18 sq ft. on floor and wall where nominal substrate movement is expected. A high-grade adhesive especially for commercial area, where floorings are prone to shocks due to heavy traffic. When used with Admix UAT 666, produces high strength adhesive that exceeds Indian as well as International standards. Ideal for green buildings.

Compliance BIS 15477:2019 - Type 3 T EN 12004 - C2 TE

Color Grev & White Pack size 20 kg, 50 kg

#### Coverage<sup>4</sup>

45 to 55 sq.ft / 20 kg bag at 3 mm bed thickness 25 to 35 sq. ft / 20 kg bag at 5 mm bed thickness

#### **Features**

- Ready to use Just add water on site
- Fibre Reinforced Adhesive
- Extended Open Time
- High grab strength
- Excellent bond & Shear strength
- ♦ High Non Sag property
- ◆ Sustain minor vibration in substrate
- ◆ Water & Heat Resistant

#### **Applications Areas & Substrates:**

For Outdoor & Indoor applications on floor & wall in dry & wet areas for variety of substrates like Cement mortar beds / Cement plasters / Cement Terrazzo / Concrete walls & masonry / Mivon Concrete / Tile- on-tile applications etc.





## Gold Set - 111

# Premium Wall & Floor Adhesive

A high polymer modified thin set tile adhesive for fixing all types of ceramic & vitrified tiles upto 8 sqft. on wall & floors and small size natural stones on floors and wall over cementitious substrates for indoor dry & wet area applications only. For improved performance use with UAT 666 Admix.

#### Compliance

BIS 15477:2019 - Type 2 T EN 12004 - C2 T

Color Grey & White

Pack size

# 20 kg, 50 kg

#### Coverage\*

45 to 55 sq.ft / 20 kg bag at 3 mm bed thickness 25 to 35 sq. ft / 20 kg bag at 5 mm bed thickness

#### **Features**

- Ready to use Just add water on site
- ◆ Ideal for tile on tile applications on floor
- High bond strength
- ◆ High Non Sag property
- Easy mixing & application
- ◆ Consistent quality
- Self curable
- Smooth & creamy

#### **Applications Areas & Substrates:**

For Indoor applications on floor & wall in dry as well as for wet areas over Cement mortar beds/ Cement plasters / Cement Terrazzo / Concrete walls & masonry / Tile-on -tile applications etc. For external floor applications only.



# Silver Plus - 105

#### Floor & Wall Adhesive

Smooth & Creamy polymer modified tile adhesive for fixing small and medium format ceramic & small format vitrified tiles upto 4 sq ft. on wall & floors and small size natural stones on floors over cementitious substrates for indoor dry area applications only.

# Compliance

BIS 15477:2019 - Type 1 T EN 12004 - C1 TE

#### Color Grey &

Pack size 20 kg, 50 kg

#### Coverage\*

45 to 55 sq. ft / 20 kg bag at 3 mm bed thickness 25 to 35 sq. ft / 20 kg bag at 5 mm bed thickness

#### **Features**

- Ready to use Just add water on site
- Ideal for tile on tile applications on floor
- High bond strength
- Easy mixing & application
- · Consistent qauality
- ◆ Smooth & creamy

#### **Applications Areas & Substrates:**

For Indoor applications of floor & wall in dry areas over Cement mortar beds / Cement plasters / Cement Terrazzo etc.



# Silver Eco - 101

#### Thin Set Adhesive

Factory made cementitious polymer modified adhesive for fixing ceramic / clay tiles of small format for interior use only. It is suitable for both floor and wall applications for dry areas over cementitious surtace only. Ideal tor use in green buildings.

### Compliance

BIS 15477: 2019 - Type 1

Color Grey

Pack size

20 kg, 50 kg

EN 12004 - C1 T

#### Coverage\*

45 to 55 sq.ft / 20 kg bag at 3 mm bed thickness 25 to 35 sq. ft / 20 kg bag at 5 mm bed thickness

#### Features

- Ready to use Just add water on site
- Ideal for fixing new flooring tiling
- Good bond strength
- Easy mixing & application
- consistent quality
- ♦ Smooth & creamy

# **Applications Areas & Substrates:**

Suitable for fixing Ceramic tiles for interior applications in dry areas over Cement mortar beds / Cement plasters etc.

\*Coverages will vary depending on trowel notch sizes, type and size of tile and substrate smoothness and evenness.





# TA - 410 Instahook

# **Epoxy Based Chemical** Anchor Adhesive

Unicrete TA - 410 is an epoxy-based two component high strength and non-sag adhesive for instant spot bonding or fixing any type of tiles and stones including marble, granite and stones on walls and ceilings ensuring high grab strength, durability, and protection from detachment. TA - 410 is ideal for dry walls including metals.

Compliance BIS 15477:2019 - Type 5T Color Off White

Available in Factory proportioned kit of 2 (Part A & Part B)

Coverage

ANSI 118.3

EN 12004 - R2T

1.5 kg/m² for 1 mm thickness.

(Coverages will vary depending on trowel notch sizes, type and size of tile and substrate smoothness and evenness.)

#### **Features**

- Two components; just mix and use.
- Quick setting formula with setting time of 15-30 minutes
- Non-sag consistency: hassle free vertical application
- Ideal for fixing all types of tiles & stones including composites, metal tiles
- Chemical resistant & Resistance to Solvents, Alkalis & Oils.
- High productivity & faster installation speed of tile/ stone due to fast setting.
- High bond strength.
- Bonds to various substrates.
- Ideal for vertical & overhead applications
- Vibration and Shock resistant
- Can be used for fabrication for marble & stone assemblies
- Can be pigmented with dry Color pigments

#### **Applications Areas & Substrates:**

Designed for internal & external usage. Ideal product for tile & stone installations around fireplaces, elevators, and stair risers. An ideal product for spot bonding of marble, granite and other large format tiles on wall and overheads/ ceilings. Jointing adhesive for marble, granite, and other stone assemblies.

# TA - 400

# **Epoxy Based Adhesive**

Unicrete TA - 400 is a high strength 100% solid epoxy adhesive, highly suitable for chemical resistant installation of all types of tile and stones on internal floors of food processing plants, commercial plants, commercial kitchens, and beverage plants. Ideal for installing moisture sensitive marbles. TA - 400 can be used on all metals, including copper.

#### **Features**

- Fast setting formula
- Ideal for fixing all types of tiles & stones including composites, metal tiles
- Chemical resistant & Resistance to Solvents, Alkalis & Oils.
- Superior bond strength.
- Bonds to various substrates including metals.

#### **Applications Areas & Substrates:**

Designed for internal usage. For heavy duty commercial chemical resistant installations in food processing areas, commercial kitchens, restaurants etc. Recommended for all type of ceramic tiles, marbles, and natural stone over post-tensioned and precast floor systems. Ideal product for installations of





# **PU - 525**

# Modified Polyurethane Based Tile & Stone Adhesive For Floors & Walls

Unicrete PU – 525 is a two component, modified Polyurethane Adhesive designed for the installation of ceramic tile, vitrified tile, metal tile, glass tile, agglomerates, glass mosaic tile and natural stone on any substrate. It is highly elastic, thixotropic and suitable to lay water sensitive tiles & stones on highly expandable, deformable, absorbent and non-absorbent substrates including metals.

#### Compliance

BIS 15477:2019 – Type 5 TS2 EN 12004 - R2T

#### Color

Part A: Pale Yellow Part B: White

#### Pack size

4Kg & 8 Kg Pails Factory proportioned kit consists of 2 packed components (Part A & Part B)

#### Coverage

7.5 to 8.5 sq. ft / 4 Kg pail using 6 mm x 6 mm square notched trowel for a bed of 3 mm thickness.

(Coverages will vary depending on trowel notch sizes, type and size of tile and substrate smoothness and evenness.)

#### **Features**

- ◆ Two components, just mix and use
- High bond strength, chemical resistant
- ◆ Highly deformable & Flexible
- ◆ Economical & Easy to use
- Bonds to various substrates including metals
- Suitable for moisture-sensitive stones
- ◆ Ideal for vertical & Façade applications
- Water, freezing, thermal shock resistant
- Excellent product for high-rise fixing conditions with difficult & and high-strength demanding conditions with limited movements and vibrations.



Designed especially for interior and exterior floor and wall installations of all types of ceramic tile, vitreous, semi-vitreous tile, glass mosaic tiles, precast terrazzo, engineered stone, metal tiles and natural stones over concrete, mortar beds & plasters, and on a variety of substrates including metal substrates and drywall boards like Cement Backer & Gypsum boards.



# DA - 515 Elastik

# Dispersion Based RTU Tile & Stone Adhesive For Floors & Walls

Unicrete DA - 515 is a single component, dispersion-based polymer modified Adhesive designed for the installation of ceramic tile. vitrified tile, agglomerates, glass mosaic tile and natural stone on various type of substrate like drywall boards, plywood and clean cement surfaces for interior applications. It is elastic, thixotropic and suitable to lay tiles & stones on dry walls

#### Compliance

BIS 15477:2019 - Type 4 TS2 EN 12004 - D2TE ANSI 136.1

#### Color Off White

Pack size 20 Kg Pails

#### Coverage

Approx. 50 - 55 sq. ft / 20 Kg pail using 6 mm x 6 mm square notched trowel for a bed of 3 mm thickness. (Coverages will vary depending on trowel notch sizes, type and size of tile and substrate smoothness and evenness.)

#### **Features**

- · Single component, just open and use
- High bond strength
- ◆ Deformable & Flexible Adhesive
- ◆ Economical & Fasy to use
- Bonds to various substrates
- Ideal for vertical & interior applications
- Water and shock resistant
- Exceeds ANSI Al36.1 shear bond strength requirement
- ◆ Complies with EN / ISO with a D2TE classification

#### **Applications Areas & Substrates:**

Designed especially for commercial and residential interior wall installations of all types of ceramic tile. vitreous, semi-vitreous tile, glass mosaic tiles, precast terrazzo, engineered stone and natural stones over variety of substrates like drywall boards like Cement Backer & Gypsum boards, Calcium Silicate boards, AAC Block Masonry Walls, Mivon Concrete, VDF & Trimix Concrete. Used where installations must resist physical abuse, shock and mild chemicals.





# 201 Series **Unsanded Grout**

# Polymer modified Joint Filler for Tiles & Stone

For 1mm - 3 mm Joint Width

A polymer modified cementitious tile grout with water resistant properties for all kinds of tiles & natural stones. 201 Series is recommended for joints size 1 mm to 3 mm for indoor and outdoor applications for floors, walls & facades. Recommended for use with Grout Admix UAT 555 to get strong, hard, durable & colorfast joints.

Compliance\* EN 13888 - CG1\* \*(201 Series (1 Kg) + UAT 555 (400 ML))

Color Avallable in rangeof more than 25 colors (refer shade card)

Coverage Varies with tile size and ioint width

#### **Features**

- Good Compressive and flexural strength
- Long lasting joints
- Uniform & Fast Colours
- Highly durable & water Resistant
- Non Shrink grout
- Suitable for joint width of 1 3 mm
- For improved performance fortify with UAT - 555 Grout Admix

#### **Applications Areas & Substrates:**

For indoor & outdoor applications in dry and wet areas for floors, walls & facades Tor all type of tiles & stone



Pack size 1 kg

# 301- Series Sanded Grout

# Premium Grade, High Performance Joint Filler for Tiles/ Stones

For 3 mm - 12 mm joint width

A premium grade, sand based joint filler for filling joints from 3 mm -12 mm joint sizes. It is a blend of OPC cement with high grade aggregates, modified with high polymer content to obtain a crack free, non shrink highly durable water resistant and shock resistant tile or stone joints especially for the exterior applications. For improved performance use with UAT 555 Grout Admix

#### Compliance\*

EN 13888 - CG2 WA \*(301 Series (1 Kg) + UAT 555 (250 ML))

Available in range of colors (refer shade card)

Varies with tile size and joint width

#### **Features**

- Excellent Compressive strength
- Excellent Flexural Strength
- Excellent water repellent property
- Non Shrink & Crack Floor
- ◆ Uniform & Fast Colours
- Suitable for 3 -12 mm wide joints
- Suitable for roof top grouting of stones and tiles
- For interior & exterior use

#### **Applications Areas & Substrates:**

For indoor & outdoor applications in dry and wet areas for floors, walls & facades for all type of tiles & stone



Pack size 1 kg Pouch

# **Grout Admix UAT - 555**

# Liquid Polymer Additive for use with Cement based Grouts

A specially designed synthetic polymer additive to be used with 201 & 301 series cement based grouts for joint filling applications in replacement of water. Adding admix to cement grouts provides hard and firm water and stain repellent joints, with everlasting ioints.

#### **Features**

- Improves adhesion strength to tiles
- Improves flexibility
- Reduced water permeability, water resistant
- Increase abrasion resistance of grout
- Suitable for water submerged conditions
- Suitable for interior & exterior use

### **Applications Areas & Substrates:**

For indoor and outdoor applications for all types of cement grouts for tiles and stones



Pack size 250 ML, 400 ML, & 1 Ltrs

# 

# **TG 500 Pro**

# Epoxy Resin Based, High Performance Grout for Tiles & Stones

For 1 mm -12 mm Joints Width

TG 500 Pro is a 100% solid epoxy resin-based Stain resistant, chemical resistant and color fast grout for use with Ceramics, Vitrified tiles, Porcelain & Mosaics, Natural & Engineered stones for heavy duty applications. Due to its water-resistant properties TG 500 Pro, it is highly recommended for under water submerged applications. Excellent product for heavy traffic areas and resistance to abrasion and impact

# Compliance

. EN 13888 – RG, ANSI 118.3

#### Color

Available in range of more than 25 colors (Refer shade card)

#### Coverage

Varies with tile size and joint width (Please refer consumption chart)

#### **Features**

- Prevents Fungi and Bacteria growth in joints
- Excellent Hygienic Joints
- Excellent Chemical Resistant
- Stain Resistant
- Highly Water Resistant
- High Abrasion Joints
- Uniform & Fast in colour

#### **Applications Areas & Substrates:**

For Indoor and Outdoor applications use for all types of tiles & stones in dry as well as wet areas Chemical & Pharmaceutical Industries, Schools & Hospitals, Swimming Pools & Water Bodies, Bathrooms & Kitchens, Commercial malls, shops, offices, Restaurants etc. where hygiene is Ut-most important.



#### Pack size

1 kg, 5 kg and 10 kg pails Factory proportioned kit consists of 3 packed components (Part A - Hardener, Part B - Resin and Part C - Filler)

## TG 200 DUO+

# Epoxy Resin Based, High Performance Grout for Tiles & Stones

For 1 mm - 12 mm Joints Width

Unicrete TG -200 Duo is a 100% solid Epoxy resin based 2 component - Stain Resistant, Water Resistant, Chemical resistant & Germ Resistant grout for Floor & Wall. Unicrete TG 200 Duo Tile & Stone grout is suitable for ceramic tiles, vitrified tiles, marble and stone, especially in stain prone areas such as kitchens and washrooms. It's 2 component formula reduces hassles of on-site mixing and ensure smooth joints.

#### Compliance EN 13888 – RG,

ANSI 118.3

#### Color

Available in range of more than 10 colors (Refer Shade Card)

#### Coverage

Varies with tile size and joint width (Please refer consumption chart)

#### **Features**

- Stain Resistant
- 2 Component Formula
- Easy to clean & Maintain
- Food Grade Usage
- ◆ Chemical Resistant
- High Abrasion Resistant
- Uniform & Fast Color
- Water & Shock Resistant
- Prevents Fungus & Mold growth in joints

## **Applications Areas & Substrates:**

For Indoor and Outdoor applications use for all types of tiles & stones in dry as well as wet areas Chemical & Pharmaceutical Industries, Schools & Hospitals, Swimming Pools & Water Bodies, Bathrooms & Kitchens, Commercial malls, shops, offices, Restaurants etc. where hygiene is Ut-most important.



#### Pack size

5kg Pails Factory proportioned kit consists of 2 packed components (Part A - Paste, Part B – Hardener)

#### TG 500 Pro Decor+

# Epoxy Resin Based, High Performance Grout for Tiles & Stones

For 1 mm -12 mm Joints Width

TG 500 Pro is an epoxy resin-based Stain resistant, chemical resistant and color fast grout in Sparkle finish in different shades and sparkle finishes of Gold, Silver & Copper finishes for use with Ceramics, Vitrified tiles, Porcelain & Mosaics, Natural & Engineered stones for heavy duty applications. It's sparkle finish provides very good aesthetic and appealing look.

#### Compliance EN 13888 - RG.

ANSI 118.3

# Color

Available in more than 25 colors (Refer to shade card) - Gold, Silver & Copper finish

# Coverage

Varies with tile size and joint width (Please refer consumption chart)

#### **Features**

- Stain Resistant
- 2 Component Formula
- Easy to clean & Maintain
- Food Grade Usage
- Chemical Resistant
- High Abrasion Resistant
- Uniform & Fast Color
- Water & Shock Resistant
- Prevents Fungus & Mold growth in joints

#### **Applications Areas & Substrates:**

For Indoor and Outdoor applications use for all types of tiles & stones in dry as well as wet areas Chemical & Pharmaceutical Industries, Schools & Hospitals, Swimming Pools & Water Bodies, Bathrooms & Kitchens, Commercial malls, shops, offices, Restaurants etc. where hygiene is Ut-most important.



# Pack size

1 kg, 5 kg and 10 kg pails Factory proportioned kit consists of 3 packed components (Part A - Hardener, Part B - Resin and Part C - Filler)





# Vitro Clean - TC

# Heavy Duty Tile cleaner

A high-quality rapid action, heavy duty, acid - based cleaner and degreasing agent for use on ceramic, vitrified, mosaics tiles, bath tubs, wash basin and concrete etc for Indoor and Outdoor applications

#### **Pack Size**

11 itres & 51 itres

Note: Do not use on surfaces that are not resistant to acids such as marbles/terrazzo/ engineered stones eta



# Stone Prime - SP

# Under Tile & Stone Primer to prevent Efflorescence

A high-quality rapid action, heavy duty, acid - based cleaner and degreasing agent for use on ceramic, vitrified, mosaics tiles, bath tubs, wash basin and concrete etc for Indoor and Outdoor applications

#### **Features**

- Can be primed on back surface before laying of porous stones / tiles to prevent efflorescence
- Protects grouts against stains
- Provides water resistant surface
- Prevent surface discoloration or porous stones / marbles
- Uniform, strong cohesive film
- Efficient barrier against migrating alkali & minerals
- Prevent absorption of moisture in stone from the base
- very low VOC

# **Pack Size**

1 Litres & 5 Litres



# **Chrome Clean - CP**

# Cleaner for Chromium plated fitting & sanitary wares

Effective cleaner for CP fittings & sanitary wares such as bath fittings, Bath Accessories, Kitchen Sinks etc

#### **Features**

- Removes hard scaling which develops due to hardness of water
- Removes stubborn water stain marks
- Removes lime scale marks with ease
- Based on surfactant to protect your chrome platted taps & fittings

#### **Pack Size**

500 ml



# Stone Seal - SS

# High Performance Silicone based Sealer

A high-performance deep penetrating water repellent coating for concrete, brickwork, plastered surfaces, porous & natural stones for external walls

#### **Features**

- Natural Look & Non-Yellowing
- Penetrates deep into NANO-PORES
- Allow the surface to breath
- High Water repellent surface
- Prevents growth of algae, moss & lichen
- Protection against efflorescence & rust stains
- Protection against toughest oils & water-based stains
- Protect surface tiles & stones against efflorescence & UV rays
- Durable long-lasting coating

#### **Pack Size**

11 itre



# UNICRETE RANGE OF WATERPROOFING SOLUTIONS

**INTEGRAL** WATERPROOFING

**ADHESIVE & BONDING AGENT**  **CEMENTITIOUS COATINGS** 

**ELASTOMERIC** COATING



///////



























ROOF EXCEED 625 CARE ELASTOMERIC



ROOF ADVANCE 635 CARE | FLEXI-1BER



ROOF ULTRA 675 CARE HYBRID DU



SMART Heat Reflective COOL COAT Coating

# UNICRETE RANGE OF WALLING SOLUTIONS

**BLOCK JOINING MORTAR** 

**READY MIX PLASTER** 

WALL **PUTTY** 

**GYPSUM PLASTER** 



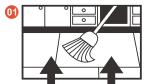


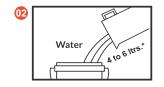






# Method of Installation: Tile Adhesives







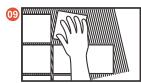


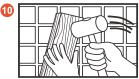


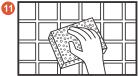














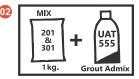
13	GROUT		
	77		

RECOMMENDED SURFACES				
Concrete	Mortar / Screed Beds			
Cement Plaster	Cementitious Backer Units <sup>+</sup>			
Brick or Concrete Masonry	Gypsum Wallboard <sup>+</sup>			

<sup>\*</sup>The Powder: Liquid ratio may vary according to job conditions.

# Method of Installation: Tile Grouts (201 & 301) Series



















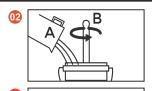


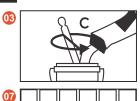




### Method of Installation: Epoxy Grout (TG Series)





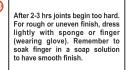














Final clean-up of the tiled surface is done after approx. 24 hrs of grouting the tiles using shampoo solution.

<sup>\*</sup> Refer recommendation chart





Areas of application	Type of Tiles / Stones	Product System Recommendation		
Internal Floor		Excellent	Better	Good
	Ceramic Tiles			
Internal – Cement / Concrete / Ceramic				
/ Cement Terrazzo#				

#### Notes:

Glossary Used in Table: Abbreviations Used Silver Eco 101 = SE 101 Silver Plus 105 = SP 105 Gold Set 111 = GS 111 Diamond Flex 122 = DF 122 Firmset 133 = FS 133

- Super Set 144 = SS 144
- Do not use shower for at least 2 weeks following the completion of grouting.
- Do not fill pool for at least 3 weeks following the completion of grouting.
- All tiles / stones are recommended to have joints width of 2 -3 mm.
- Do not apply adhesives below 12°C and above 35°C.
- Do prior inspection for the substrate soundness and strength before tile or stone installation work (Please refer to tile installation manual)
- Use of suitable clamps for installation of large format tiles or stones at height more than 20 feet is recommended (Refer tile installation manual)
- \*\* In case of Dry Walls, please consult Dry Wall manufacturer for specific guideline installation recommendations
- # Cementitious Surfaces should be properly cured up to 28 days and should be firm and non-dusty prior installation of adhesive or tiles.
- Tile Adhesives & Grouts are not to be used as replacement of waterproofing membranes.
- For more details for usage and different application conditions please contact UNICRETE Technical Services and refer to Instillation manual for tile adhesives.
- Caution: Product Recommendation Chart is for reference purpose. Unicrete advice customers to take small trials for approval prior to full scale usage.



































































































































# WATER PROOFING SOLUTIONS

- Integral Waterproofing
- Crystalline Waterproofing
- Additives & Bonding Agents
- Crack Fillers

- · Bitumen Coatings
- Epoxy Resin Coatings
- Cementitious Coatings
- Elastomeric Coatings

- Heat Insulations Coatings
- Polyurethane Coatings

#### CRACK INJECTION SYSTEMS

- Pu Injection System
- Epoxy Injection System

- Cementitious Injection System
- Under Water Injection System

# **GROUTS & ANCHORS**

- Expanding Grout Admixture
- Non Shrink Cement Grouts
- Epoxy Resin Grouts
- Polyester Based Grouts

#### **TILE & STONE FIXING SOLUTIONS**

- Flooring Screeds (Ready To Use)
- Self Levelling Screeds
- Tile & Stone Adhesives

- Tile Joints (Grouts)
- Speciality Tile Products
- Tile & Stone Cleaners

- Stone Sealers
- Tools & Accessories

### WALL MASONRY SOLUTIONS

- Block Jointing Mortars
- Brick Line Masonry Mortars
- Special Masonry Moratrs
- Wall Panel Joining Mortars
- Bedding Mortars
- Crack Fillers

### WALL PLASTERING SOLUTIONS

- Ready Mix Plasters
- Gypsum Plasters

- Plaster Bonding Agent
- White Cement Wall Putty

#### JOINT SEALANTS

• 1k Pu Sealant

2k Polysulphide SeaInt (PG)

Acrylic Sealant

2k Polysulphide Sealnt (GG)

# **REAPIR & REHABILATIONS**

- Bonding Agents
- Crack Fillers \ Sealer
- Epoxy Resin Primers

- Cementitious Repair Mortars
- Epoxy Resin Repair Mortars
- Rapid Setting Mortras
- · Patching Mortars
- Microconcrete

# SURFACE TREATMENTS

- Shuttering & Demouling Agents
- Curing Compounds

- Concrete Cleanser
- Rust Remover

- Rust Converter
- Surafce Retarder

# INDUSTRIAL FLOORING SOLUTIONS

- · Repair & Bonding Polymers
- 2k Patching & Repair Mortar
- Non Mettalic Floor Hardener
- Lithium Based Floor Densifier

# **SEALERS & CLEAR COATINGS**

- Epoxy Resin Sealers
- Architectural Clear Coatings
- Water Based Clear Coatings Solvent Based Clear Coatings

#### SPECIALITY INFRA PRODUCTS

· Microsilica (Densified)

Cellulose Fiber Pallets

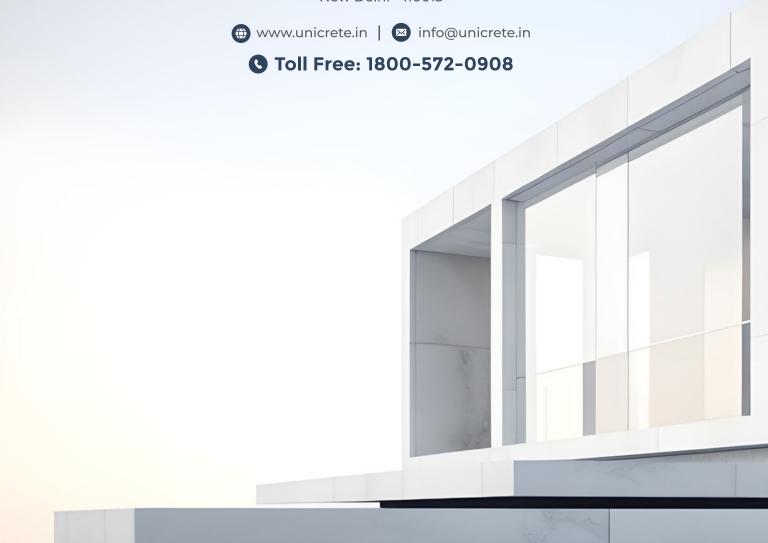
And Many Other Allied Products For Construction Industry



# **Unicrete Building Solutions India Pvt. Ltd.**

(An ISO 9001: 2015, ISO 14001: 2015 Certified Co.)

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