



CERATEC[®]

Build With Experience...

www.ceratec.co.in

ABOUT CERATEC

CERATEC, a trusted name in the tile fixing industry with a passion for excellence and innovation. We specialise in producing high-quality tile adhesives, grouts & cleaners that meet the diverse needs of modern construction and design projects.

We blend advanced technology with industry expertise to create adhesive solutions that ensure durability, strength, and precision. Whether it's residential, commercial, or industrial applications, our products are designed to deliver unmatched performance and reliability.

In addition, we offer a versatile selection of handcrafted stainless steel kitchen sinks available in elegant colours & Our premium bathing solution features sleek faucets, luxurious showers, bathroom accessories and high-quality sanitary ware, blending luxury with functionality.

Visit WWW.CERATEC.CO.IN to explore our extensive range of products.



WHY USE CERATEC TILE FIXING SOLUTIONS?



Modern tiles are low absorbent (porosity <3%)



Without additives, a mix of sand-cement dries fast leading to early debonding.



Laying tiles traditionally with sand cement mix will create voids underneath, and makes the tiles fragile and develops cracks in the future.



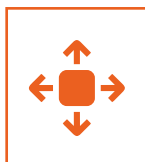
Tile Adhesives are a mix of graded sand, cement, polymers, and additives specially formulated for the required combination of tiles & substrates



Additives provide water retention and sag resistance on vertical application.



Polymers provide cohesiveness allowing for even application with a trowel.



Even application ensures thorough coverage and protects tile from cracking and de-bonding.



Low VOCs in comparison to traditional adhesives help control indoor air pollution, which can cause health issues such as respiratory irritation and allergies.

FEATURES AND BENEFITS



HIGH BOND STRENGTH

It has excellent adhesion properties and bonds better to substrate.



NO SHRINKAGE

Shrinkage cracks are minimized/eliminated due to its water retaining and self-curing properties.



HIGH SAG RESISTANCE

No slip is observed on vertical applications.



ZERO WASTAGE

It is easy to apply and avoids wastage of materials.



EXTENDED OPEN TIME

Specially added polymers impart extended open time, leading to higher flexibility at the time of application.



ECONOMICAL & TIME SAVING

It is applied in a thin layer which leads to cost saving & being premixed saves time.

PRODUCT RANGE



**CERATEC NEW
CONSTRUCTION TILE
ADHESIVE (NCA)**



**CERATEC CERAMIC
TILE ADHESIVE (CTA)**



**CERATEC NON-SKID
ADHESIVE (NSA)**



**CERATEC STONE TILE
ADHESIVE (STA)**



CERATEC WALL CARE+



CERATEC TILE GROUT



**CERATEC CT100
EPOXY GROUT**



**CERATEC CT100
FILLER POWDER**



CERATEC CERA CLEAN



**CERATEC GROUT
ADMIX PLUS**



CERATEC SPARKLES



CERATEC SPACERS



NEW CONSTRUCTION TILE ADHESIVE (NCA)

CERATEC New Construction Tile Adhesive (NCA) is a factory-made bagged cementitious polymer based powder, containing Portland cement and silica sand, it can be mixed with water for installing small and medium size ceramic floor tiles in interior areas.

AREAS OF APPLICATION



For dry areas of interior floor and interior wall installations of all types of ceramic tile and small format natural stones over concrete and on a variety of cement-based substrates.

PRODUCT BENEFITS

Specification

Complies to IS 15477:2019 **TYPE 1** & EN 12004 **C1T** Classification.

Easy Application

Single component -Just add water, ready-to-use

Excellent Adhesion

Excellent adhesion.

Economical

Ideal for new floor tiling and easy to use.

Long Pot Life

Long pot life ensuring larger quantities of material being mixed.

Convenient

Less labour and time intensive.

Ready for Use

Trafficable (ready for use) time 24 hours.

AVAILABLE PACKS



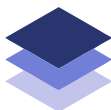
20KG

SHELF LIFE



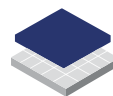
12 months from the date of manufacture when stored in original packaging under normal dry conditions.

COLOURS AVAILABLE



GREY

COVERAGE



45-55 sq ft./Bag

For a bed of 3 mm thickness. The actual coverage might vary with the type of surface and its flatness.



CERAMIC TILE ADHESIVE (CTA)

CERATEC Ceramic Tile Adhesive (CTA) is a polymer modified grey cement-based adhesive for fixing of ceramic tiles on internal floor and walls. Its usage extends to Ceramic, fully vitrified, Terracotta, bricks & Porous Stones/Tiles as well. It is water resistant and does not allow cracking of tiles.

AREAS OF APPLICATION



For permanent installation of ceramic, porcelain, vitrified tiles on horizontal or vertical masonry surfaces at the interior. It is also for installing marbles and granites on floors and other horizontal surfaces only.

PRODUCT BENEFITS

Specification

Complies to IS 15477:2019 **TYPE 1T** & EN 12004 **C1TE** Classification.

Easy Application

Single component, ready-to-use mixture consisting of cement, sand and special additives.

Excellent Adhesion

Excellent adhesion and slip resistance.

No Pre-soaking

No water curing, no pre-soaking of Tiles.

Long Pot Life

Long pot life ensuring larger quantities of material being mixed.

Convenient

Less labour and time intensive.

Water Resistant

Low water absorption making it water resistant. Minimizes shrinkage cracks.

Ready for Use

Trafficable (ready for use) time 24 hours.

AVAILABLE PACKS



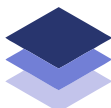
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SHELF LIFE



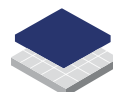
12 months from the date of manufacture when stored in original packaging under normal dry conditions.

COLOURS AVAILABLE



**GREY
WHITE**

COVERAGE



45-55 sq ft./Bag

For a bed of 3 mm thickness. The actual coverage might vary with the type of surface and its flatness.



NON-SKID TILE ADHESIVE (NSA)

CERATEC Non-Skid Tile Adhesive (NSA) is a polymer modified cement-based adhesive for fixing of Ceramic, fully vitrified, Terracotta, bricks, Glass Mosaic Tiles, terrazzo & Porous Stones as well. Its application extends to interior floors/walls & exterior floor. It is water resistant and does not allow cracking of tiles.

AREAS OF APPLICATION



Designed especially for interior floor & wall and exterior floor installations of all types of ceramic tile, vitrified tile, precast terrazzo and natural stones over concrete and on a variety of cement-based substrates. Ideal for tile-on-tile and bathroom tiling.

PRODUCT BENEFITS

Specification

Complies to IS 15477:2019 **TYPE 2T** & EN 12004 **C2TE** Classification.

Easy Application

Single component, ready-to-use mixture consisting of cement, sand and special additives.

Excellent Adhesion

Excellent adhesion ensuring that removal of old tiles, breakage, debris or dust is done away with.

Ready for Use

Trafficable (ready for use) in 24 hours.

Long Pot Life

Long pot life and open time for smooth application.

No pre-soaking

Needs no pre-soaking and water curing.

Water Resistant And Flexibility

Excellent water resistance. Low shrinkage and greater flexibility for accommodating thermal or physical movements.

AVAILABLE PACKS



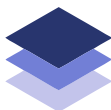
20KG

SHELF LIFE



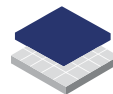
12 months from the date of manufacture when stored in original packaging under normal dry conditions.

COLOURS AVAILABLE



**GREY
WHITE**

COVERAGE



45-55 sq ft./Bag

For a bed of 3 mm thickness. The actual coverage might vary with the type of surface and its flatness.



STONE TILE ADHESIVE (STA)

CERATEC Stone Tile Adhesive (STA) is a highly polymer modified cement-based adhesive for fixing of large format of ceramic, vitrified, Terracotta, Glass Mosaic Tiles, porcelain, basalt & natural stone cladding as well. Its application extends to interior & exterior floor & walls. Excellent for wet areas like swimming pool, sauna, water bodies etc. It is water resistant and does not allow cracking of tiles.

AREAS OF APPLICATION



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 and natural stones over concrete and on various substrates. Good underwater shear bond allows this product to be used for wet areas like swimming pools, saunas, water bodies and washrooms.

PRODUCT BENEFITS

Specification

Complies to IS 15477:2019 **TYPE 3TS1** & EN 12004 **C2TES1** Classification.

Easy to mix

Single component, ready-to-use mixture consisting of cement, sand and special additives. CERTAEC STA can be added to water, as per the recommended mixing ratio.

Excellent Adhesion

Provides excellent adhesion and slip resistance.

Water Resistant

Low water absorption making it water resistant.

Other Benefits

Minimizes shrinkage cracks. Suitable for interior and exterior application. Curing and soaking of tile is not required. Hacking of the surface is not essential.

Ready for Use

Trafficable (ready for use) in 24 hours.

AVAILABLE PACKS



20KG

SHELF LIFE



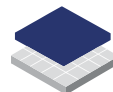
12 months from the date of manufacture when stored in original packaging under normal dry conditions.

COLOURS AVAILABLE



**GREY
WHITE**

COVERAGE



45-55 sq ft./Bag

For a bed of 3 mm thickness. The actual coverage might vary with the type of surface and its flatness.



CERATEC WALL CARE+

WALL PUTTY

CERATEC wall care plus is a white cement based wall putty formulated with Abrasion Resistant Technology (ART), which protects the painted surface from flaking and crack formation. Its unique formulation gives a smooth, glossy and durable finish, brilliant whiteness while offering superior coverage.

AREAS OF APPLICATION



It can be used on all types of exterior cement plasters/interior walls, asbestos sheets, concrete etc.

PRODUCT BENEFITS

1. Provides smooth and uniform finish to rough plasters.
2. Good Workability.
3. Does not require curing with water.
4. Good water resistance.
5. Good Tensile Adhesion Strength, Compressive Strength and Flexural Strength.
6. Controlled water vapour permeability.
7. Excellent abrasion resistance.
8. Resists growth of algae and fungi on wall.
9. Good intercoat adhesion to paints.

AVAILABLE PACKS



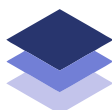
40KG

SHELF LIFE



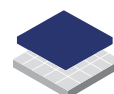
12 months from the date of manufacture when stored in original packaging under normal dry conditions.

COLOURS AVAILABLE



WHITE

COVERAGE



VARIES BY APPLICATION



CERATEC TILE GROUT CEMENT BASED

CERATEC Tile Grout is a premium unsanded grout, carefully prepared with chemical, additives and fillers. Ideal for both floors and walls with a wide array of applications, including Ceramic, Vitrified, Terracotta, natural stone and porcelain. Easy to install tile grout, just need to add water or grout admix. For best results, use Certeac Grout Admix Plus. (Where chemical resistance hygienic and sterile is important use CERATEC CT 100 EPOXY GROUT).

AREAS OF APPLICATION



Designed for interior and exterior floor and wall joints of all types of ceramic tile, vitreous, semi-vitreous tile, glass mosaic tiles, precast terrazzo, engineered stone floors and natural stones.

PRODUCT BENEFITS

Specification

Complies to ISO 13007:2014 & EN 13888:2022 Classifications.

Easy to mix

Cement based easy to mix joint filler available in 16 brilliant shades.

Excellent Adhesion

Excellent adhesion Sustainable and durable for a long time.

Easy to clean

Non-dusting and easy to clean.

Impermeability

Water repelling impermeable joint filler suited for domestic and commercial floors, walls etc.

Ready for Use

Trafficable (ready for use) in 24 hours.

AVAILABLE PACKS



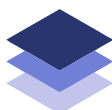
1KG

SHELF LIFE



12 months from the date of manufacture when stored in original packaging under normal dry conditions.

COLOURS AVAILABLE



**AVAILABLE IN
16 SHADES**

RECOMMENDED



Recommended to use with CERATEC Grout Admix Plus it helps to enhance the strength, performance & flexibility of grout.



CERATEC CT 100 EPOXY BASED GROUT

CERATEC CT100 is a three-component, high strength, stain proof epoxy tile grout especially formulated for filling gaps and joints between tiles like ceramic, vitrified and stones, which are prone to staining in wet areas like bathrooms, swimming pools, kitchens, fountains, factories, warehouses, hospitals, labs, commercial & residential buildings etc.. It provides stain proof, dust proof, chemical resistant, hard wearing joints.

AREAS OF APPLICATION



For interior and covered exterior floor and wall joints of all types of ceramic tile, vitreous, semi-vitreous tile, glass mosaic tiles, metal tiles, precast terrazzo, engineered stone floors and natural stones like marble and granite.

PRODUCT BENEFITS

Specifications

3 Component epoxy based, easy to mix joint filler available in multiple shades.

Impervious

Impervious ensuring excellent waterproofing in wet areas.

Chemical Resistance

Non-toxic and Chemical resistant.

Excellent adhesion

Excellent adhesion - sustainable and durable up to the life of the tile.

Hygienic

Ideal for areas where hygiene maintenance is critical like Laboratories, Breweries, Clinics and Bathrooms.

AVAILABLE PACKS



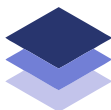
1.25KG

SHELF LIFE



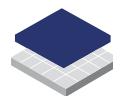
Best before 24 Months from date of Manufacture when in sealed pack and stored under proper condition.

COLOURS AVAILABLE



Multiple Shades

COVERAGE



Can be tinted as per choice of colour.



CERATEC GROUT ADMIX PLUS

CERATEC Grout Admix Plus is a high performance, modified Styrene-butadiene rubber (SBR) based binder. It is recommended as a bonding agent for concrete/mortar in repair-like spalled concrete-floors, chajjas, beams & slabs. It bonds old and new concrete surfaces strongly with plasters. It can also be used for waterproofing of toilets and bathrooms, small terraces. It also serves as a bond coat for repair patch work and also used with CERATEC Grout.

AREAS OF APPLICATION



Used in place of water. CERATEC Grout Admix Plus improves the performance of cement based grouts. Designed for interior and exterior floor and wall joints of all types of ceramic tile, vitreous, semi-vitreous tile, glass mosaic tiles, terrazzo, brick, marble, natural stone and agglomerate stone installation.

PRODUCT BENEFITS

Multipurpose

Robust product that is economical, easy to handle and has multiple applications.

Easy to mix

Compatible and faster mixing promoting worker efficiency.

Mortar modifier

Improved flexibility, low water-cement ratio & resistant to water penetration.

Bonding

Bonds strongly to concrete, plasters, masonry, cementitious surfaces.

Cracking

Reduces cracking through enhanced mortar flexural strength.

Shrinkage

Reduces drying & aging shrinkage cracks.

Abrasion resistance

Increases wear resistance under rubber-wheeled traffic.

AVAILABLE PACKS



200ml
1L

SHELF LIFE



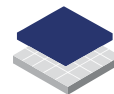
36 months from the date of manufacture when in sealed pack and stored under proper conditions.

COLOURS AVAILABLE



WHITE

COVERAGE



Ceratec grout admix plus with grout in ratio of 1:3 by weight.

As bond coat in repair Ceratec grout admix plus with cement is 1:1 ratio by weight.



CERATEC CERA CLEAN

TILE CLEANER

CERATEC Cera Clean Tile Cleaner is a high quality active cleaner and degreasing solution containing a blend of acids and detergents for common cementitious tile grout stains and daily maintenance of tiles, bathtubs, washbasin and concrete etc.

AREAS OF APPLICATION



High quality rapid action cleaner and degreasing solution for stone, ceramic, vitrified, mosaic tiles, ceramic wash basins, bath tubs and concrete.

PRODUCT BENEFITS

Effective

Easy to remove stains and removes stubborn stains .

Excellent performance

An excellent solution to degrease the tile surface with deposits of soaps, scum, salt and mineral.

Multipurpose

Effective for grout and ceramic, porcelain & vitrified tile.

Usability

Ideal for Indoor/Outdoor cleaning.

AVAILABLE PACKS



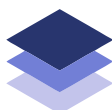
200ml
1L

SHELF LIFE



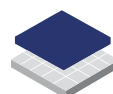
Best before 12 Months from date of Manufacture when in sealed pack and stored under proper condition.

COLOURS AVAILABLE



RED

COVERAGE



75 - 80 ft²/L

Approx value for undiluted condition.



CERATEC CT 100 SPARKLES

FOR CT 100 EPOXY GROUT

CERATEC CT 100 Sparkles is used to give a glittery effect and enhance the beauty of the tiles and stones. It is mostly used with CT 100 Epoxy Grout and Ceratec grout and is suitable for internal and external areas under wet & dry conditions on walls & floors.

COLOURS AVAILABLE



**GOLD
SILVER
COPPER**

AVAILABLE PACKS



100gm

RECOMMENDED



Recommended to use with CERATEC CT 100 epoxy grout (Base + Hardener + Filler) and Ceratec Grout.

TILE ACCESSORIES



CERATEC SPACERS



**CERATEC NON ABRASIVE
NYLON SCRUB**



**CERATEC NOTCH BUCKET
TROWEL**



CERATEC RUBBER MALLET



CERATEC NOTCH TROWEL

NOTES:

JAY INTERNATIONAL

(AN ISO 9001 : 2015 IAF CERTIFIED COMPANY)

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