CIS SUPERCOAT 204

TWO COMPONENT ACRYLIC CEMENTCIOUS COATING

PRODUCT CATEGORY: WATEPROOFING

- FEATURES & BENEFITS
- Elasticity Highly elastic film formation which accommodates thermal movements.
- Permeability Impermeable to water providing excellent waterproofing property
- Water pressure High film built-up to withstand 10m hydrostatic pressure without any leakages.
- Application advantage Can be applied on damp surfaces leading to wide range application and instant remedy from moisture.
- Bonding Excellent adhesion to concrete and masonry substrates hence longer life.
- Drying Quick drying after application & user friendly, faster application.
- Seamless coating Forms seamless coating without any joints, prevents water leakage.
- Toxicity It is Non-toxic and free of VOC.
- Ease of application Easily applied by brush, roller or spray

METHOD OF APPLICATION

Surface Preparation

- Allow new concrete and masonry substrate to fully cure prior application.
- All surfaces must be free from oil, grease, wax, dirt or any other form of foreign matter which might effect adhesion.
- Spalled Concrete must be sound before applied.
- Substrate should be reach a "Saturated Surface Dry" (SSD) condition (damp, without standing water)
 Mixing
- Use Portland cement mechanical mixer at slow speed; add Portland cement part to liquid part in a clean container
- until a smooth and homogenous slurry mixture is achieved.
- Allow the mixed slurry to stand for 5-10 minutes for releasing air-trapped during the mixing prior to application.
- Mixing material must be use within recommend pot life.
 Applications
- CIS SUPERCOAT-204 slurry can be applied by brush or roller. DO NOT dilute with water.
- Recommend Coverage rate is approximately 1.1 kg./m2/coat for 1.5 mm. (Minimum 2 coat.).
- Allow the slurry to cure for at least 15-30 min. before applying second coat. Do not leave the first coat to dry longer than 8 hours.
- For tile adhesive application on surface allow surface to cure for 3 days prior.
- If first coat was cure over 8 hours Curing
- For maximum protection, allow 12 to 24 hours curing time after second coat.
- Leave CIS SUPERCOAT-204 at least 7 days to cure before filling or sealing water to test leaks.

COVERAGE

Coverage Approximately 4.5 -6 sq.ft in 2 coats at 1.5 mm DFT coverage may vary depending upon the nature and texture of the substrate

SHELF LIFE & STORAGE

• shelf life is 12 months from the date of manufacturing in unopened condition

CIS TILE ADDITIVE

ACRYLIC ADDITIVE FOR TILE JOINTS

PRODUCT CATEGORY: GROUT

PRODUCT DISCRIPTION

CIS TILE ADDITIVE is a white, polymer emulsion to be added in CIS cementitious tile grout to enhance the performance properties and durability of the tile grout.

Addition of CIS TILE ADDITIVE with CIS CEMENTITIOUS grout helps to impart more flexibility, strength, water & stain resistance, abrasion resistance and to fill wider joints between tile and stone

STANDARD COMPLIANCE/ SPECIFICATION

CIS TILE Additive complies to CG2W requirements as per "BS EN 13888:2009 - Requirements, evaluation of conformity, classification and designation gouts for tiles and ISO 13007-Part 3: Terms, definitions and specifications for grout

FEATURES AND ADVANTAGES

- Easy to use & clean Just mix with CIS TILE ADDITIVE on site, ready to use.
- Polymer emulsion Impart flexibility, water & stain resistant, abrasion resistant.
- Suitable for varied tile and stones Ceramic, vitrified, marbles, granites etc.
- Crack free and less of shrinkage reduces the chances of water seepage.

 Durable Enhances compressive & flexural.
 - Durable Enhances compressive & flexural strength and shock resistance

TECHNICAL INFORMATION

APPLICATION PROPERTIES

(CIS TILE ADDITIVE+ RTM Cement Tile Grout)

Colour White Liquid Tentative Mixing Ratio (CIS CEMENTITOUS GROUT): Additive 200 ml or 400 ml for 1 kg CIS CEMENTITOUS GROUT (2.5 - 3: 1 by weight)

Mixed Density 1.75 ± 0.05 kg/litre

Pot life @ 30°C Approx. 60 minutes

Joint Width 1-6 mm Sag Resistant Non-sag VOC Content (as per EPA 24) < 14.41 g/ litre Application Temperature from $+10^{\circ}$ C to $+35^{\circ}$ C Light Foot Traffic 24 hours Regular Traffic 72 hours Final Curing Time 28 days



CIS TILE ADDITIVE

ACRYLIC ADDITIVE FOR TILE JOINTS

PRODUCT CATEGORY: GROUT

MIXING

- Shake the bottle prior to mixing.
- Take CIS Tile additive into a clean mixing pail. Add cementitious grout and mix thoroughly by hand or with a slow speed mixer (<300 RPM).
- Avoid entraining air by mixing at very high speed or by over-mixing
- Allow the mix to slake for 2-5 minutes and remix.
- Use the paste within 60 minutes from mixing.

SUBSTRATE PREPARATION

Ensure 24 hours time interval for grouting after tile fixing.

The joints must be dry, clean, free of dust & adhesive.

Emptied at least 2/3 of the tile thickness depth.

Before grouting, make sure that the installation the adhesive has set and released most of its moisture. The joints should not be wet during work.

the float at a 90° angle and pull it at a 45° angle diagonally across the joints and tile to avoid pulling out the material.

Work in small areas to have better control on removing the excess grout from joints and surface by moving the squeeze diagonally to the grout lines.

Ensure that joint is filled completely, and grout is not just sitting on top.

CLEANING & FINISHING

Clean off the surplus grout from tile joints and tiles within 30-45 minutes/ before the product dries.

Initially use a rough textured sponge dampened with water to remove the grout residue.

Use the damp sponge in a circular motion and keep it relative to the tile surface to achieve the flush joint & taking care not to drag grout from the joints.

Clean off any light residue of tile grout left on the tile surface using CIS stain O tile cleaner without disturbing the joint finish.

PRECAUTIONS & NOTE

Do not apply on wet/damp tile joints. Always apply on completely dry tile joints.

Do not over-mix the material. Over-mixing can reduce the pot life.

Do not allow grout to harden on the face of the tile. Clean promptly.

While cleaning change frequently the water.

Change cleaning cloth/sponge when they are impregnated with grout.

Do not allow water to flow/run into un-grouted joints while application.

CIS TILE ADDITIVE

ACRYLIC ADDITIVE FOR TILE JOINTS

PRODUCT CATEGORY: GROUT

Protect from direct rainfall/ foot traffic for at least 24 hours

In case of grouting natural stones, it is necessary to execute a preliminary test, in order to verify the absorption of color by the stone slabs. To avoid this problem, mask the tiles before grouting. A sealer or grout release may be required

SHELF LIFE

12 Months From MFD

PACKING

1 Litre

CIS TILE CARE 316

WATER RASSISTANCE TILE GROUT FILLER

PRODUCT CATEGORY: GROUT

PRODUCT DISCRIPTION

CIS TILE GROUT 316 is a fine powder consisting of portland cement, specially selected polymer, properly selected & graded fine fillers, additives and inorganic chemicals. It is used for grouting of tiles, stones, marble joints & edges because it has water repellency properties, excellent adhesion (high bonding strength), soft consistency, workability and seals joint permanently. It is non-shrinking, non-toxic and odourless grout used for sealing of swimming pool & water tank joints as well.

STANDARD COMPLIANCE / SPECIFICATION

Meets the requirements of ISO 13007; IS 15477; BS EN 13888:2002 standards

AREAS OF APPLICATION

- CIS TILE GROUT 316 is used for grouting of ceramic tiles, marbles, natural stones and edges.
- Specially formulated for wet or submerged grouting applications such as swimming pool, bathrooms, toilets, fountains and kitchen areas.
- It can be used for external and internal areas.
- It is used in residential and commercial areas.
- Application upto joint width of 5mm.
- It is excellent for highly glazed tiles to give a smooth and watertight joints which when set will be both water and mould resistant.

FEATURES & BENEFITS

Aesthetics - Available in two shades.

Easy to use – Easily to mix with water and forms soft consistency paste which is easy to fill the joints. Shrinkage & cracking - Avoids cracks formation in the joints and also there is negligible shrinkage. Service temperature - Specially formulated for temperature range of $5 - 120^{\circ}$ C.

Water resistant – Excellent water-resistance making it beneficial for application in areas immersed under water. Durability & UV resistant - Excellent UV resistance & durability enables the product use for exterior application. High Strength & abrasion resistant – High strength & abrasion resistance properties makes it suitable for



CIS TILE CARE 316

WATER RASSISTANCE TILE GROUT FILLER

PRODUCT CATEGORY: GROUT

grouting of toilets & BATHROOMS.

METHOD OF APPLICATION

1 SURFACE PREPARATION

Surface must be cleaned and should be free from dirt, cured tile adhesive. Remove dust with wire brush & by air blower For exterior grouting application, wet the tiles prior to applying CIS TILE GROUT 316

2 MIXING

Add the grout powder to the mixing water (w:p ratio -1: 2.5 by volume) and mix with slow speed drill (250-300 rpm) to a soft & smooth consistency paste

If the grout mortar has become too stiff to work, it should be discarded and a new batch should be prepared.

3 APPLICATION

Apply to the tile joints with squeegee, spatula or putty blade. After application flush the surface of tile using a hard rubber float, working diagonally across the grout joints to fill and compact the joints. All excess grout should be removed with the same rubber float without any delay.

Lesser the quantity of grout left on the face of the tiles while application, the final cleaning will be easier.

However, it is important to allow the grout to set in the joint and to let it acquire its initial set before any further cleaning. After the initial set of the grout, clean the tile surface with a pad of cheesecloth or towel dampened with minimum quantity of clean and cool water. Rub in a circular motion to further compact the grout.

The remaining surface grout on the tile can also be cleaned at this time. Scrubbing pad fastened to a float works very well to remove grout from the porous tiles

Rebuff the tile surface and grout within 1-2 hours to remove all weep water and grout residue from the surface, which helps to reduce the efflorescence and to control colour variation.

4 CLEANING

Polish the tiles when the job is complete with a clean dry cloth. Scrubbing the floor with hot water and soap water is the best.

Due to polymer content, it is advisable to clean the surface immediately after the grouting.

Precautions & limitations

Do not mix excess water.

CIS TILE GROUT 316 cannot be used where high acid resistance is required because of its cement base.

The potential for efflorescence is inherent in all cement-based products and it is not to be considered as a manufacturing defect.

PACKAGING

1kg

SHELF LIFE & STORAGE

Shelf life is 12 months from the date of manufacturing in unopened condition. Store in a cool & dry place

CIS TILE CARE 316

WATER RASSISTANCE TILE GROUT FILLER

PRODUCT CATEGORY: GROUT



CIS TILE JOINT 45

TWO COMPONENT EPOXY HIGH STRENGTH TILE ADHESIVE

PRODUCT CATEGORY: EPOXY TILE ADHESIVE

PRODUCT DISCRIPTION

CIS TILE JOINT 45 is a two-component, fast setting high strength construction epoxy adhesive used for, spot bonding large format tile and stone on vertical surfaces & for either interior or approved exterior applications.

It bonds virtually anything to anything from tiny electronic parts to large structural components. Being faster setting (15-20 mins at 30°C) its handling time is achieved much faster which is apporx.2hrs & hence is ideal for those jobs which have to be finished in 2-3 Hrs

This multipurpose two component system comprises of Epoxy resin and hardener which are to be mixed thoroughly in the recommended ratio to achieve optimum results. This system does not contain volatile matter, hence there is negligible shrinkage on curing. CIS TILE JOINT 45 which is internally flexiblized, provides strong joints with excellent low creep properties hence, make it ideal for structural bonding applications.



APPLICATION AREA OF CIS TILE JOINT 45

- Spot bonding marble
- Granite and large format ceramic tile on concrete and overheads
- Interior or exterior applications.
- Adhesive for bonding masonry
- Precast concrete and stone panels.
- Ideal for fireplace surrounds,
- Elevators and stair risers
- Adhesive for bedding and fastening marble
- Granite and other stone slabs on walls and wainscoting.
 Adhesive for fabricating granite, marble and other stone

PRODUCT FEATURE

- Permanent bond
- VOC of Resin & Hardener 0.1 g/L max
- Non-sag consistency · Shock and Vibration resistant

CIS TILE JOINT 45

TWO COMPONENT EPOXY HIGH STRENGTH TILE ADHESIVE

PRODUCT CATEGORY: EPOXY TILE ADHESIVE

- Quickly and easily applicable.
- Non-staining

APPLICATION METHOD

- All substrates must be clean and dry when application of CIS TILE JOINT 45 Adhesive is made. Finished marbles/ granite / decorative stones equipped with any type of resin, mesh, epoxy or fiberglass backing must be ground in those areas to receive CIS TILE JOINT 45.
- Clean and grind back of stone at areas to receive the CIS TILE JOINT 45 spots using a mechanical wheel grinder with a diamond wheel/blade. Remove dust with a stiff brush, wipe entire surface. Using a damp sponge (not wet), wipe the tile or stone to remove any particles or remaining dust to ensure a clean direct bond and that all ground material is removed. Wipe dry with a clean cloth, then apply CIS TILE JOINT 45.
- Mix Part A(Resin) and Part B(Hardener) (1:0.5 by weight). Mix until uniform in color; no swirls. Small
 quantities can be mixed with a putty knife or margin trowel. Larger quantities can be mixed with an electric
 drill mixer (low speed).
- Apply dabs evenly distributed on back of the stone or tile; 5 dabs minimum, 1 in each corner and 1 in center. Cover at least 10% of the area of each piece. Finished dab thickness must be a minimum of 1/8" (3mm).
- After installation of CIS TILE JOINT 45 onto the marbles/ granite / decorative stones, install onto substrate and adjust for plumb and level.

ADVANTAGES OF CIS TILE JOINT 45

- CIS TILE JOINT 45 Adhesive offers major advantages over mechanical anchoring, concrete and wire, and the thin -set method of installation.
- The first advantage is speed of installation, which increases productivity and lowers labor costs. · CIS TILE JOINT 45 Adhesive is much easier to work with when compared to traditional methods drilling, cutting or setting of clamps into a stone is not required.
- CIS TILE JOINT 45 Adhesive allows for quick and easy plumb adjustment while the stone is in place to compensate for uneven walls and thickness variations in the stone.
- CIS TILE JOINT 45 Adhesive is permanent it will not fail or deteriorate over time, thus providing a dependable and beautiful installation for life

PACKING

1.5 kg, 6 kg

SHELF LIFE

12 months from date of manufacturing in factory sealed container.

CIS XP TILE ADHESIVE

CEMENT BASED TILE ADHESIVE

PRODUCT CATEGORY: TILE ADHESIVE

PRODUCT DISCRIPTION

CIS XP TILE ADHESIVE is a polymer modified, cementitious adhesive, that can be used in slurry form on semi-wet screed, for wet-on-wet fixing of tiles, as well as an adhesive paste for fixing tiles on floor and wall.

USES & APPLICATIONS

- For Internal tiling application on walls
- For Internal tiling application on floors
- Tile repairs & Rehabilitation works

FEATURES & BENEFITS

APPLICATION METHOD

1. Surface Preparation Surface temperature should be cool before application, ideally below 35 degrees Surface should be structurally sound and free from dirt, oil, grease, lose peeling paint, concrete sealer or curing compound All slabs must be plumb and true with in: Walls 3mm in 2.5m, and Floors- 1.5mm in 1.0mRough or uneven concrete surfaces should be made smooth with Screed/Plaster material. Use a wood float for better finish Dry, dusty concrete slabs or masonry should be dampened and excess water should be swept off

Installation may be made on a damp surface. New concrete slabs shall be damp cured and should be 28 days old before application

2. MIXING AND BLENDING

Take 5 - 6 Litres of potable water into a clean container. Gradually mix 20 Kg CIS XP TILE ADHESIVE with slow speed mixer to get a uniform lump-free paste in workable consistency. Allow paste to settle for 5-10 minutes. Adjust consistency, if necessary.

Mixed paste should be used within 90-120 minutes. Under coats of coarser coat should be allowed to dry & shrink before subsequent coats are applied to avoid cracking as following up with finishing coat to soon in common of cracking hence avoided

The wall should be soaked but only damped evenly Plastering on very wet and greasy surface should be avoid.

3. MIXING APPLICATION

Apply adhesive uniformly on a substrate to a desired thickness with flat side of notch trowel, Comb with a notch trowel using notched side Use proper size of notched trowel to ensure full bedding of the tile Spread as much



CIS XP TILE ADHESIVE

CEMENT BASED TILE ADHESIVE

PRODUCT CATEGORY: TILE ADHESIVE

adhesive paste as it can be tiled within 10 minutes accommodate thermal expansion and contraction. As required one can use spacer to provide grout joints between tilessstones. Remove the spacers when the adhesive is firmly set. If the Tile adhesive is dried and skinned, then adhesive should be removed and replaced with a fresh adhesive.

PACKING

5 kg, 25 kg

SHELF LIFE

12 months in cool and dry place without opened or seal properly

CIS HI- TECH PLASTER

CEMENT BASED DRY MIX WALL PLASTER

PRODUCT CATEGORY: WALL PLASTER

PRODUCT DISCRIPTION

CIS HI-TECH PLASTER are manufactured by spray drying macromolecular copolymer dispersions under carefully defined conditions. They are mainly used to improve cohesion, adhesion and flexibility in constructions especially in drymix mortar.

APPLICATION

- Cement-based plasters
- External insulation and finish systems (EIFS)
- Self-leveling compounds
- Crack fillers
- Masonry mortars
- Repair mortars

PRODUCT FEATURE

- Cis hi tech is ready mix plaster offers high quality and durable plastered surface which enhance the durablity of structure on which it is applied
- It is easier to use just by adding required quantity of water at site
- All the ingridents are properly and uniformly blended in CIS HI-TECH PLASTER compared to the traditinoal site mix plaster. CIS HI-TECH PLASTER is free from impurities like silt, clay, chloride, etc. it provides a well compacted homogenous mix of
 - plaster due to proper gradation and propotioing of river sand in the automated process.
- Usage of CIS HI-TECH plaster makes material reconceliation easer for construction project as against the usage of odinary site mix plaster
- Cis hi-tech plaster reduces wastage, shrinkage, sagging, leakage and cracks formation to very great extend beaucause of performance enhancing properity additive, classified and modified fine powders
- CIS HI-TECH PLASTER save time and labour cost in all construction projects

PREACAUTION

Under coats of coarser coat should be allowed to dry & shrink before subsequent coats are applied to avoid cracking as following up with finishing coat to soon in common of cracking hence avoided The wall should be soaked but only damped evenly Plastering on very wet and greasy surface should be avoid









CIS HI- TECH PLASTER

CEMENT BASED DRY MIX WALL PLASTER

PRODUCT CATEGORY: WALL PLASTER



COLOUR BASED TILE GROUT

PRODUCT CATEGORY: TILE JOINT FILLER

PRODUCT DISCRIPTION

CIS EPOXY 18 is a chemical resistant, & impervious epoxy based tile joint filler which has high degree of resistance to abrasion It is designed for grouting gap between glazed, ceramic, porcelain, vitrified & fully vitrified tiles, natural stones & Glass mosaics. CIS epoxy 18 can also be used as a high-performance epoxy adhesive for fixing tiles & stone

AREA OF USE

All types of ceramic tile, glazed tiles, porcelain tiles, vitrified & fully vitrified tiles, natural stones*, large format tiles, glass mosaic tiles, composites & engineered stone

AREA OF APPLICATION

Floor & walls of internal & external area, dry as well as wet area, water submerged area, food, pharma & hygiene required areas, area containing aggressive chemicals, heavy traffic/movement areas, domestic applications, commercial applications, wider tile joints.



FEATURES AND ADVANTAGES

- Stainless Will not be stained by most foods, beverages and cleaning agents
- Easy Maintenance Smooth texture, easier to clean.
- Provides excellent chemical resistant to many acids, alkalis and corrosives.
- Provides hygienic, hard wearing and abrasion resistant surface.
- Waterproof property
- Durable Will not peel, crack or powdering
- Excellent mechanical property & highly resistant to heavy traffic.
- Easy to Use No noxious odor, nonflammable, water cleanable, easy to clean.
- Stable and uniform coloring for all types of tiles

COLOUR BASED TILE GROUT

PRODUCT CATEGORY: TILE JOINT FILLER

LIMITATIONS

- For highly absorbent natural stones/ marbles which may form a wet or colored patch when tile grout is
 applied, do sample test to check for possible staining. It is recommended to use suitable CIS Impregnating
 sealer on all sides & mask the tiles before grouting.
- Light colors may darken slightly & turns to yellowish due to direct UV exposure.
 CIS EPOXY 18 COLOUR BASED TILE GROUT PRODUCT CATEGORY: TILE JOINT FILLER

TECHNICAL INFORMATION APPLICATION PROPERTIES

(Base + Hardener + Filler)

TEST PROPERTIES	RESULTS
Component Appearance	Base (Part A) – White Viscous liquid Hardener (Part B) – Yellow Viscous liquid Filler (Part C) – Coloured powder
Mixing Ratio	184 (Base) + 80 (Hardener) +740 (Filler)
Mixed Material Consistency	Smooth creamy paste
Mixed Density	$1.75 \pm 0.05 \text{ kg/ litre}$
Pot life @ 30° C	Min. 50 minutes
Joint Width	2 – 10 mm
Sag Resistant	No-sag

CHEMICAL RESISTANCE PROLONGED CONTACT

Aluminum Bromide, Aluminum Flouride, Baking Soda, Barium Hydroxide, Beer, Boric Acid, n-Butanol, Calcium Chloride, Carbonates, Carbonic Acid, Castor Oil, Chlorides, Chlorinated Paraffin, Citric Acid, Coconut Oil, Cotton Seed Oil, Diesel, Dilute Detergents, Ethanol, Ethylene Glycol, Fats, Ferric Chloride, Fish Oil, Gasoline, Groundnut Oil, Kerosene, Linseed Oil, Iubricating Oils, Milk, Nitrates, Olive Oil, Palm Kernel Oil, Palm Oil, Paraffin Wax, Pine Oil, Potassium Hydroxide, Silicates, Sodium Carbonate, Sodium Chloride, Soybean Oil, Sugar, Sulphates, Sunflower Oil, Tannic Acid, Vegetable Oil, Water & White Sprit.

COLOUR BASED TILE GROUT

PRODUCT CATEGORY: TILE JOINT FILLER

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

- Ensure 24 hours time interval for grouting after tile fixing.
- The joints must be dry, clean, free of dust & adhesive...
- The joints should not be wet during work.
- press the grout firmly into the joints

MIXING

- Shake the bottle of Hardener and stir the Base prior to mixing.
- Pour Part A (Base) & Part B (Hardener) into a clean mixing pail.

 Mix thoroughly by hand or with a slow speed mixer 250 RPM until liquids are completely blended.
- Add Part C Filler Powder and mix until a uniform color & consistency.
- Avoid entraining air by mixing at very high speed or by over-mixing.
- Use the paste within 40 50 minutes from mixing

APPLICATION

- Using a hard rubber squeeze/ grout floater, press the grout firmly into the joints.
- Hold the float at a 90° angle and pull it at a 45° angle diagonally across the joints and tile to avoid pulling out the material.
- Ensure that joint is filled completely, and grout is not just sitting on top.
 Remove access material on tiles within 60 minutes with help of wet sponge

CLEANING & FINISHING

- Clean off the surplus grout from tile joints and tiles within 30-45 minutes/ before the product dries.
- Initially use a rough textured sponge dampened with water to remove the grout residue.
- Use the damp sponge in a circular motion and keep it relative to the tile surface to achieve the flush joint & taking care not to drag grout from the joints.
- Clean off any light residue of tile grout left on the tile surface using an alkaline detergent/ CIS Stain o cleaner without disturbing the joint finish.
- Tools and containers should be cleaned using clean water when the grout is still fresh.

CLEANING & FINISHING

- Please take right/ complete proportion of all components (base, hardener & filler). Any change in proportion would not give correct product performance.
- Do not apply on wet/damp tile joints. Always apply on completely dry tile joints.

COLOUR BASED TILE GROUT

PRODUCT CATEGORY: TILE JOINT FILLER

- Do not over-mix the material. Over-mixing can reduce the pot life.
- Apply masking tapes along tile joints while working on unglazed floor tiles, porous tiles & natural stones, tiles with matt glaze or textured surfaces.
- While cleaning, change water frequently. Change cleaning cloth/sponge when they are impregnated with grout.
- Protect from direct rainfall/ foot traffic for at least 24 hours.
- Do not use acid to clean joints. Use CIS Stain o for cleaning purpose.
- Do not allow grout to harden on the face of the tile. Clean promptly

SHELF LIFE

18 months for sealed pack when stored under cover, out of direct sunlight, dampproof condition and protect from extremes of temprature

PACKAGING

5,10 KG