

# WORLD-CLASS SOLUTIONS FOR ENSURING FLAWLESS CONSTRUCTION

## PRODUCT CATALOGUE



SUPERIOR BUILD CARE SOLUTIONS



# THE UNIQUE CARE THAT YOUR CONSTRUCTION NEEDS

Waterproofing plays an essential role in the longevity of a building, especially when considering the harsh weather conditions in our country. Along with waterproofing, the application of superior-quality admixtures and adhesives also helps in the long life of the structures. Presenting K-CARE Structural Solutions, a broad spectrum of world-class build care and waterproofing products to keep your building safe from leaks and damages. From adhesives to mortars and admixtures, K-CARE ensures that all its products meet international quality standards so that your construction can endure a lifetime.



# KCARE ALL IN ONE WATER PROOFING SYSTEM



## Description

K-Care All-In-One Waterproofing System is an 8-in-one kit that provides complete waterproofing solutions for bathrooms.

## Benefits



Ready to use



Prevents rising dampness and mould



Stops structural damage

## Applications

Bathrooms

## Coverage

Approx. 48-53 sq. ft. (1.5 mm thickness)

## Package

- Acrylic Powder(6KG):  
For waterproofing (2K Component)
- Acrylic Latex(2L):  
For waterproofing (2K Component)
- SBR (500ml): For Plastering
- Non-shrink grout (1kg): For pipe packing
- Fibre mesh
- Corner tape: To prevent leakage at corners
- Twin stick Tape
- Brush (1 Pcs) & Gloves (1 Pcs)








# 2K COMPONENT AGENT







## Description

K-Care 2K-Component Agent is a cement-based polymer-modified waterproofing slurry uniquely formulated with a special polymer to increase its strength. Powered by the most advanced acrylic polymer technology, K-Care 2K-Component Agent prevents water infiltration in concrete and mortar structures.

## Benefits

-  Advanced Breathable properties
-  High Flexibility helps accommodate minor cracks
-  Protects the concrete from long-term weathering
-  Water-based, safe to use, low odour and easy to clean
-  Excellent bond with cementitious substrates

-  Built-in self-curing properties
-  Prevents rising dampness and mould
-  Stops structural damage
-  Nontoxic: Safe for internal waterproofing of potable water tanks

## Applications

Bathrooms | Kitchen Area | Balcony & Other Wet Areas | Water Tanks | Reservoirs | Swimming Pools | Concrete & Masonry Surfaces

## Coverage

Approx. 48-53 sq. ft. [1.5 mm thickness] per pack at even consistency [Depending on the substrate conditions]

## Package

8KG (6KG & 2KG)  
20KG (15KG & 5KG)

# KCARE PIPE PACKING GROUT



## Description

K-Care Pipe Packing Grout is an advanced, cementitious, structural grout-based non-metallic, non-shrink, free-flowing grout that maintains a fluid consistency for a longer duration. It has a blend of Portland cement, graded aggregates and additives. This free-flowing grout can be used in a gap width of minimum 10 mm.



No impact on reinforcement



Controlled expansion ensures a better bond between PVC pipes & concrete foundation

## Benefits



Chloride free and non-corrosive



Extra Strength



Versatile: can be prepared to be of flowable or pumpable consistency.

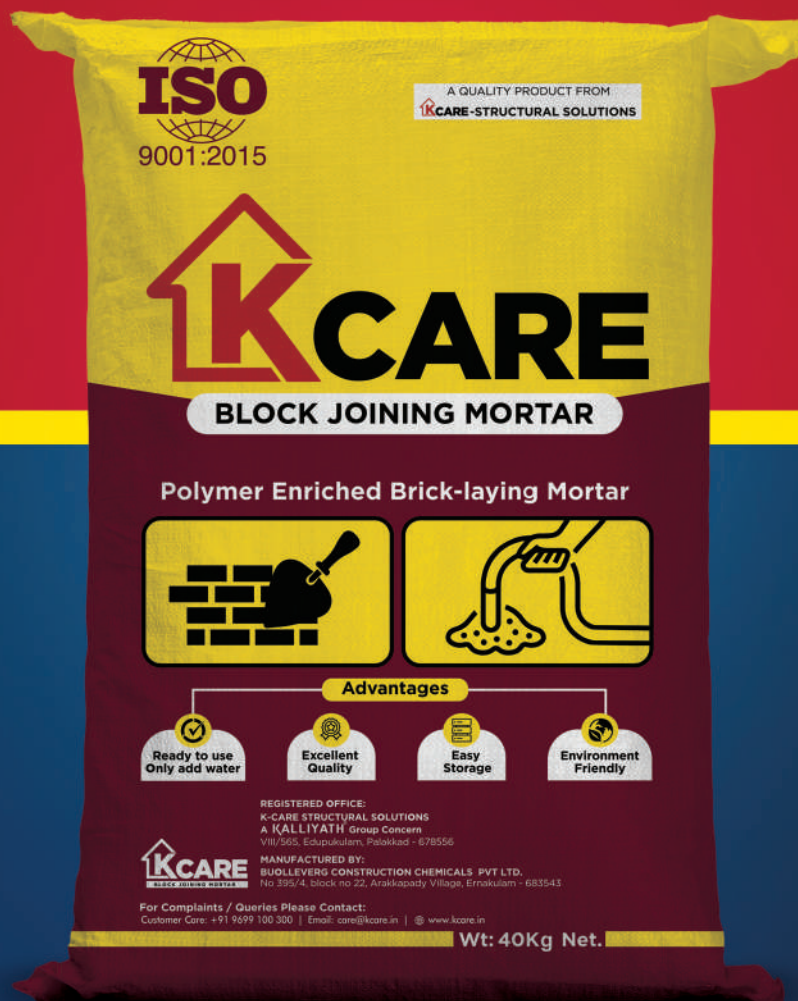
## Applications

- PVC pipe packing
- Machinery base plates and other equipment demanding high-strength properties
- Grouting of anchor bolts, prefabricated concrete panels and void-filling requirements

## Package

5KG & 15KG


# KCARE BLOCK JOINING MORTAR




## Description

K-Care Block Joining Mortar is a grey cement-based non-shrink mortar suitable for fixing AAC blocks in interior and exterior situations. This water-resistant adhesive improves overall masonry strength.

## Benefits

-  Ready to use
-  Very high tensile strength
-  Polymer-modified adhesive
-  Easy mixing & application

 Internal and external situation

 Good adhesion between AAC blocks

 Self-curing

## Applications

For joining AAC Blocks

## Coverage

- 2mm – 240sft
- 3mm – 160sft
- 4mm – 120sft

## Package

40KG

# KCARE BIPOLAR ADMIXTURE



## Description

K-Care Bipolar Admixture is a bipolar corrosion-inhibiting liquid concrete admixture for reinforced concrete and mortar. It forms a film on a reinforced steel surface which acts as a corrosion inhibitor that results in increased life expectancy and durability.

## Benefits



Corrosion protection from the influences of chloride effects



Protection from the destructive effects of reinforcement corrosion



No negative impacts on the properties of both the fresh and the hardened concrete



Neutral to hydrogen embrittlement of pre-stressed steel

## Applications

- Residential RCC Structures
- Retaining walls
- Concrete roads
- Bridges
- Tunnels
- Industrial plants
- Multi-storey car parks

## Package

2L, 5L & 20L

# KCARE SBR LATEX



## Description

K-Care Intelli SBR Latex styrene-butadiene rubber(SBR) based liquid polymer additive provides good adhesion and water resistance when added to cement slurry/cement mortar/concrete/grout. It is also used as a bonding agent for old and new concrete.

## Benefits



Increased bonding strength and mechanical properties



Superior flexibility



Improves water resistance



Water-based: low odour & safe to use



Excellent water impermeability



Increased workability



High thermal, shock and chemical resistance

## Applications

- For modifying and improving the bonding of floor toppings
- Repair of worn, damaged and spalled concrete
- Repair of large cracks, waterproof plasters for masonry and slurries
- For corrosion protection to steel reinforcement
- Admix to cement mortar for coving during waterproofing works

## Dosage

200ml SBR for 50kg Cement bag

## Package

1L, 5L & 20L






# KCARE INTEGRAL WATER PROOFING LIQUID



## Description

K-Care Integral Waterproofing Liquid is a specially formulated integral cement-waterproofing compound which contains selected plasticizers, surface-active agents and additives. K-Care Integral Waterproofing Liquid is used for all types of concrete and mortar.

## Benefits

-  Excellent workability
-  Increases Durability
-  Easy to Mix & Use
-  Prevents Cracking
-  Good water reduction: improves durability



Reduces segregation and helps prevent the corrosion of steel



Minimizes the permeability and increases the waterproofing properties

## Applications

- Waterproofing admixture with concrete for Slope Roof Slabs, Flat Roof Slabs, Beams, Columns & Slabs
- Excellent for internal and external plaster of buildings, etc.
- Repair and renovation

## Dosage

200ml per bag of cement

## Package

1L, 5L & 20L



# MULTI-PURPOSE TAPE



## Description

K-Care Multi-Purpose Tape is a self-adhesive waterproof membrane. It is a black, versatile, self-adhesive tape comprising an Elastoplastic Weatherproof Bitumen compound covered by a Reinforced Aluminium Film. The bituminous compound is protected by a Siliconized Release film. The tape is topped with an Aluminium film, which has excellent solar reflectance, puncture resistance, breaking strength and temperature resistance. The adhesive bituminous compound present in it retains the adhesive property in the membrane and maintains great flexibility even at low temperatures. The membrane has an adequate elongation to all structural movements. With superior properties, the membrane is extremely flexible and pliable to adapt to contours. It is highly resistant to temperature, tearing and perforation.

## Benefits



Excellent UV and Solar reflectance



Weatherproof



Outstanding durability



No flame hazard



Environment-friendly



Fast application



Good adhesion to any substrates

## Applications

- Used as a protective membrane in asphalt, brickwork, concrete, fibre cement sheets, metal and plastic materials on roofs and coverings
- For Sealing and Waterproofing of glass & plastic window frames, parapets, skylights structures, etc.
- Repair works like Metal and Fiber cement sheets roofing, Shingles, Gutters and Metal tube

## Roll size

10CMx10M


# KCARE TILE ADHESIVE K1





## Description

K-Care Tile Adhesive K1 is a high-quality polymer-modified grey cement based water-resistant mortar with high crack resistance. It is moisture free and can be used in internal floor tiles with slip resistance and superior strength.

## Benefits

 Good bond strength

 Water-resistant

 Easy workability



Suitable for wet areas



High durability

## Applications

- For bonding normal/large sizes of ceramic tiles
- Indoor floors
- Concrete/cement plaster surfaces

## Coverage

Approx. 24sqft/bag

## Package

20 kg

Note: Not recommended for direct use on gypsum plaster (wall finishes), paint or metal.





# KCARE TILE ADHESIVE K2



## Description

K-Care Tile Adhesive K2 is a high-quality polymer-modified grey cement based water-resistant mortar. It is moisture free and has high crack resistance. In permanently wet areas, K-Care Tile Adhesive produces a flexible adhesive bed with a high bonding strength. K-care Tile Adhesive K2 is used for wall and floor tiles.

## Benefits

-  High bond strength
-  Easy mixing, smooth application & better workability
-  Water-resistant
-  Non-slip formula, perfect for walls



Adapted for wet area applications

## Applications

- Ceramic tiles (glazed & terracotta)
- Vitrified tiles
- Porcelain tiles
- Mosaic tiles
- Natural stones like granite and sandstone
- Indoor and outdoor areas

## Coverage

Approx. 24sqft/bag

## Package

20 kg

Note: Not recommended for direct use on gypsum plaster (wall finishes), paint or metal.



**DIFFERENT  
APPLICATIONS.  
ONE SOLUTION.**



## BATHROOMS



## TERRACE



## CONCRETING



## PLASTERING



## TILING



## PLUMBING





**SUPERIOR BUILD CARE SOLUTIONS**

**REGISTERED OFFICE:**

**K-CARE STRUCTURAL SOLUTIONS**

**A KALLIYATH® Group Concern**

VIII/565, Edupukulam, Palakkad - 678556

**MANUFACTURED BY:**

**BUOLLEVERG CONSTRUCTION CHEMICALS PVT LTD.**

No 395/4, block no 22, Arakkapady Village,  
Ernakulam - 683543

Customer Care: +91 9699 100 300

Email: [care@kcare.in](mailto:care@kcare.in) | [www.kcare.in](http://www.kcare.in)

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