# HISCON TILE ADHESIVE



# **HISCON TILE ADHESIVE**

Looking for a reliable and effective solution for your tile installation needs?

Look no further than our tile adhesive! Our product is designed to offer exceptional performance and quality, making it the ideal choice for a wide range of applications.

## **Description**

Our Tile adhesive is a specialized bonding agent that is used for fixing tiles on walls, floors, and other surfaces. It is a cement-based polymer modified material that provides strong and durable bond between the tiles and the surface. Tile adhesive is available in different types and formulations to suit different applications and tile types.

### **Advantages**

Tile adhesive offers several advantages over traditional methods of tile fixing, such as using cement mortar. Here are some of the key benefits of using tile adhesive:

**Strong and Durable Bond:** Our Tile adhesive forms a strong and durable bond between the tiles and the surface, ensuring that they stay in place for years.

**Easy to Apply:** Our tile adhesive is easy to mix and apply, and does not require any special skills or tools. It can be applied using a trowel or a notched trowel, making it a convenient and hassle-free solution for all your tiling needs.

**Time-Saving:** Our adhesive dries quickly, allowing for faster installation and reducing the time required for the project.

**Water-Resistant:** Our tile adhesive is water-resistant, making it ideal for use in areas that are exposed to moisture, such as bathrooms and kitchens.

**Reduced wastage:** Our Tile adhesive is a pre-mixed material, which reduces the wastage of materials and saves money.

**Versatile:** Our tile adhesive can be used with a wide range of tiles, including ceramic, porcelain, and natural stone tiles, making it a versatile solution for your tilling needs.

### **Areas of Application**

Our tile adhesive is suitable for a wide range of applications, including:

**Bathrooms and Kitchens:** Our tile adhesive is water resistant, making it ideal for use in areas that are exposed to moisture, such as bathrooms and kitchens.

**Walls and Floors:** Our tile adhesive is suitable for use on both walls and floors, providing a strong and durable bond that is designed to last. Indoor and Outdoor: Our tile adhesive is suitable for both indoor and outdoor use.

Our tile adhesive is the perfect solution for all your tile installation needs. With its strong and durable bond, easy to use formula, and versatile application, our product is sure to exceed your expectations. Contact us today to learn more about how our tile adhesive can help you achieve your tiling goals!

In conclusion, tile adhesive is an essential material for any tile installation project. It offers several advantages over traditional methods and can be used in various applications. Choose the right type of tile adhesive based on the tile type, surface, and application for the best results.

### **DuraFix Silver**

#### DESCRIPTION

DuraFix silver is a high quality polymer modified single component cememtituous tile adhesive, for permanent fixing of ceramic wall and floor tiles including fully vitrified tiles and cement terrazo tiles (tiles upto 2×2ft)

\*Recommended for indoor usage

#### **ADVANTAGES AND FEATURES**

- Ready to use -only add water
- Excellent adhesion
- Slip resistance
- No pre soaking
- Long pot life
- Saves time and labour
- Great workability

#### RECOMMENDED APPLICATIONS OF DURAFIX

DuraFix Silver can be used for fixing small to medium format tiles on various substrates and even less porous tiles, for flooring purpose It meets IS code 15477:2019- type 1 adhesive standards.



COVERAGE

For a 3 mm bed thickness, the coverage will be 4-5 kg/sqm \*The coverage will vary depending on surface undulation.

### **DuraFix Gold**

#### **DESCRIPTION**

DuraFix gold is an easy to use, quick working, high quality,cememtitious-polymer modified tile adhesive. it provides very good adhesion of regular sized tiles or stone claddings to plastered surfaces, precast wall, AAC blocks, brick work, tile on tile, for flooring as well as on elevated surface.

it is applicable on internal and external areas as well

\*recommended for tiles up to 4 by 2 feet

#### **ADVANTAGES AND FEATURES**

- High grade bonding
- Tile on tile application
- Waterproof quality premix material
- Slip resistance for vertical tile fixing
- Great work ability for faster application

#### RECOMMENDED APPLICATION FOR DURAFIX

- DuraFix is the recommended adhesive for fixing medium format tiles and stones even on difficult substrates and less porous tiles
- DuraFix provides very good adhesion of tiles or stone cladding to plastered surface, precast walls, plyboard, AAC blocks and brickwork.
- DuraFix should be used for fixing vitrified tiles, ceramic tiles, semi vitrified tiles, terrazo and stones.
- DuraFix is applicable for internal and external floor as well as on eleveated surfaces.



### **DuraFix Platinum**

#### DESCRIPTION

DuraFix Platinum has a unique adhesive formulation since it is multipurpose, polymer modified, and highly flexible adhesive designed for installation of large format tiles on a variety of substrates.

#### **ADVANTAGES AND FEATURES**

- High grade bonding
- Tile on tile application
- Waterproof quality premix material
- Slip resistance for vertical tile fixing
- Great work ability for faster application
- Maximum adhesion and flexibility
- High-quality polymer blend

#### RECOMMENDED APPLICATIONS OF DURAFIX

DuraFix Platinum is the perfect solution for any installation project. With its high strength, non-slip formula, and fast-setting properties, our adhesive will ensure a successful and long-lasting installation.

DuraFix is the recommended adhesive for fixing large format tiles and stones even on difficult substrates and less porous tiles. DuraFix provides very good adhesion of tiles or stone cladding to plastered surface, precast walls, plyboard, AAC blocks and brickwork.

DuraFix is applicable for internal and external flooring as well as on elevated surfaces.



For a 3 mm bed thickness, the coverage will be 4-5 kg/sqm

## **HOW TO USE**

1.Pour water in a plastic pail & add Durafix Heavy- Duty bag. Mix 2-3 minutes to attain a smooth, lump-free & pasty consistency mix. Let the mixture rest for 15 minutes. Mix again briefly before use. (NEVER mix old batch with new batch.)

2.Apply Durafix with a notched trowel combing in a straight manner. For large format tiles or tiles with a smooth back surface, apply a scratch coat at the back of the tile & let dry before using the double spreading adhesive method. (Dampen concrete surface before adhesive application.)
3.Install tiles within 20 minutes mortar open time. Use tile spacers for proper alignment.

Position and adjust tiles within 15 minutes. (Foot traffic after 24 hours)

#### TIPS &TIPS

Do random checks if the back of the tiles are fully covered with tile adhesive.

Check if tile adhesive mortar still adheres to your finger to find out if the open time has not lapsed. If open time has lapsed, remove old tile adhesive layer and reapply a new one to avoid bonding failure. NEVER add newly prepared tile adhesive to a previously mixed batch. Use tile spacers for uniform grout lines. A tile joint width is needed to accommodate possible tile movement due to thermal deformation, substrate shrinkage or tile expansion, thus preventing the tile from cracking.

#### **COLORS: GREY PACKAGING: 20KG**

#### CLEANING / SAFETY / STORAGE / SHELF LIFE

Use clean water to remove excess tile adhesive on tile surface and tools before it hardens. Non-toxic. Do not inhale or ingest. As with any cementitious material, avoid eye exposure and prolonged skin contact. In case of irritation, rinse with sufficient water. If symptoms persist, consult your doctor. Store in a cool dry place. In its original unopened packaging, this will remain usable for aperiod of one year from date of manufacture.

