

GRIPFIKS TBA

(TILE BACK PRIMER ADHESIVE-POLYMER DISPERSION FOR CONSTRUCTION)

DESCRIPTION:

GRIPFIKS TBA is special aqueous dispersion comprises of surface-active agent, polymers & additives. It is used as Back tile adhesives which retains excellent adhesion to porcelain tiles even after long term water treatment. The high resistance against water and alkaline enable a more durable solution for the customer. **GRIPFIKS TBA** Promotes high adhesion to various substrates including non-porous porcelain tile.

APPLICATION:

- Primarily used as a primer for ceramic tile installation, particularly in areas with high moisture or alkaline conditions like bathrooms and kitchens.
- It gives good tensile adhesion **strength under extreme conditions** with excellent impact resistance and enhanced alkaline resistance.
- **GRIPFIKS TBA** can be used as a primer for tiles, including granite.
- It reduces the usage of cementitious tile adhesive which shortens installation time and cost.
- It also works with granite or stones.
- Best Suitable for vibration affected area like Lift area, staircase area etc.

CHARACTERISTICS / ADVANTAGES:

- Durability → Improves adhesion between tile & cementitious tile adhesive.
- Impermeable → It improves the resistance to water & improve the service life of tiles. Product is suitable for high heat area like kitchen area.
- Workability → Easy to apply at back side of tiles.
- Strength → Good tensile adhesion strength under extreme conditions, Excellent impact resistance, enhanced alkaline resistance, Performs well under fluctuating temperatures.
- Shrinkage → Reduces cracks due to temperature variation.
- Compatibility → Being a liquid, it applies easily & act as primer to bond tiles with cementitious adhesive.

METHOD OF APPLICATION:

- Clean the back surface of the tile thoroughly
- Evenly apply a thin layer of the primer using a roller or brush, ensuring complete coverage.
- Allow it to dry slightly until tacky before applying the cementitious tile adhesive and installing the tile.

BENEFITS:

- Reduces the usage of cementitious tile adhesive
- Promotes adhesion for secure installation
- Easy to formulate into back tile bonding primer
- Creates a long lasting comfortable and safe living environment post application

Coverage: **GRIPFIKS TBA** typically covers around 100-150 square feet per liter when used as a back tile bonding primer, depending on the substrate and desired adhesion strength.

PACKAGING: 1kg, 5kg, 20kg & 50kg.

STORAGE: **GRIPFIKS TBA** have a shelf life of 6 months under packed & controlled storage warehouse condition.