

## TILEBOND C1

TILEBOND C1 is a single-component pre-packed tiling adhesive mortar Combining cement with selected grades of silica sand and several admixtures.

TILEBOND C1 has excellent bonding and consistency in different climates, and can be used for adhering different kinds of tiles. Only requires the addition of water.

### ADVANTAGES

Ready to mix, just need to add water

Tiles can be adjusted up to 30 minutes after apply Excellent adhesion and low shrinkage

Better workability, save 25-30% of time

Non-slip

Polymer Modified

Thick or thin bed wall and floor tile bond

Extended open time up to 30 minutes at 20°C

### WARNINGS AND RECOMMENDATIONS

Place 2/3 of the water quantity into the recipient bulk, add the tile adhesive powder slowly to the water while mixing; the usage of a mechanical mixer with low rotation speed is recommended.

Add the remaining 1/3 water and mix until reaching a homogeneous, lump-free mortar.

Apply TILEBOND C1 on the substrate using a notched trowel in order to achieve a minimum uniform thickness of 2mm. Press the tile firmly into the substrate for certain seconds to ensure excellent contact with the adhesive.

For better and full adhesion, apply TILEBOND C1 on both the back of the tile and the substrate.

Clean all tools and application equipment with water immediately after use.

Hardened/cured material can only be removed mechanically.

### STORAGE

Packaging 20 kg bag

Colour Grey

Shelf Life TILEBOND C1 has a shelf life of 6-8 months when stored in an unopened bag under normal warehouse conditions

### CONSUMPTION

25 sq. ft. /20 kg bag thickness 6mm

50 sq. ft. /20 kg bag thickness 3mm

### APPLICATION FEATURES

The surface to be tiled should be sound and thoroughly clean to remove all oil, grease, and dirt.

The surface should be level to achieve the desired coverage.

Wet the surface before applying the TILEBOND C1.

### SCOPE OF APPLICATION

Concrete

Hard natural and reconstituted stone

Solid rock

Hollow and solid masonry

Cementitious plaster and render

All technical information stated in this product data sheet is based on laboratory tests. Actual values may vary due to circumstances beyond our control,

## TILEBOND C1

### **SAFETY PRECAUTIONS**

During use and storage, appropriate work clothes, glasses, gloves and masks should be used for worker health and safety. Eye, mouth and skin contact should be avoided. The contacted area should be washed with plenty of water. In more dangerous situations or if the product is swallowed, a specialist doctor should be consulted immediately. Food and drink should not be allowed into application areas. It should be kept out of reach of children. For detailed information, the Safety Data Sheet (SDS) should be consulted.

### **LEGAL WARNING**

If this product is used for any purpose other than its intended use, or if the above instructions and conditions are not followed, any problems or damages that occur will be the responsibility of the user. Green streak construction chemicals will not be held responsible in such cases.

All technical information stated in this product data sheet is based on laboratory tests. Actual values may vary due to circumstances beyond our control,