

# ALGITILEAID FLEX

## ULTRA HIGH STRENGTH TILE FIXING ADHESIVE

### DESCRIPTION

ALGITILEAID FLEX is a cementitious tile fixing adhesive specially formulated with organic polymers for extra high adhesion in fixing of vitrified tiles, granite and marble. ALGITILEAID FLEX is supplied in ready to use powder form that needs only addition of water at site. It is suitable for tile on tile and for tiling on floors and walls for interior and exterior application. It is a ready mix of cement and special chemicals and is self curing and water proof.

### METHOD OF USAGE

#### a. SURFACE PREPARATION:

By using a wire brush, completely remove grease, paint, cement etc. All crevices & holes need to be filled and levelled. Surfaces must be free from rising dampness and hydrostatic pressure.

#### b. MIXING AND APPLICATION:

ALGITILEAID FLEX has to be added to water while stirring and not vice versa. 3 Parts of ALGITILEAID Flex by volume has to be mixed with 1 part by volume of water. After initial mixing with water, wait for 5 minutes and then re-mix the ALGITILEAID Flex. Ensure that the mix is lump free, apply AlgiteAid Flex on wall by using notch trowel (supplied by Algitech Chemicals). Also apply some quantity of ALGITILEAID Flex on the back of the tile for extra adhesion. Application of ALGITILEAID Flex should be limited to area on which tiles can be fixed within 10 minutes.

### ADVANTAGES

- Excellent adhesion and easy to use compared to cement mortar.
- No need to apply thick mortar hence saves labour cost.
- Flooring can be used within 48 hours
- ALGITILEAID FLEX has excellent sag resistance and hence tiles can be laid perfectly and easily without slippage.

APPLICATIONS: ALGITILEAID FLEX is used to fix the following on walls and floors:

- Vitrified tiles
- Marble
- Granite
- Tiles on Metal sheets.

### SHELF LIFE:

12 months in original sealed bag.

### PACKING:

ALGITILEAID FLEX is available in 5 Kg, 20 Kg and 50 Kg Packing

### STORAGE:

Store in a cool and dry place away from direct sunlight.

### COVERAGE:

ALGITILEAID FLEX gives a coverage of 3.0 to 4.0 Ft<sup>2</sup>/kg

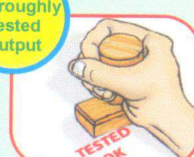
High  
Quality  
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NOTE: The Product should be used in accordance with the manufacturer's instructions. The manufacturer will not be held liable for the performance of the product if the same is not used as per the regulations and limitations specified by the manufacturer and also in conditions where the conditions of use are beyond the control of the manufacturer.