



# Description

POLYMIX is a kind of water-based adhesive made by homogeneously emulsifying vinyl acetate, EVA or acrylic synthetic resin polymers in water. It include the absence of flammable solvents, which makes handling and mixing easier, reducing the risk of fire and minimizing the special precautions required for the use of solvent-based adhesives in the areas of ventilation, flameproof lighting and segregation from other factory operations.

### Advantages

- Provides excellent bond to concrete, masonry, stonework, plaster and blackboard
- Reduces water permeability
- Increase compressive strength
- Increase flexural strength
- Non corrosive to steel
- Increases abrasion resistance

### Uses

- To increase bonding strength of tiles and stone while working at height and external wall
- Dust proofing
- Tiling
- To improve adhesion

### Compliance standard

• BS 6920

#### **Technical Information**

PROPERTIES	RESULTS
Appearance	White Liquid
рН	7 to 8
Flammable Solvent	Nil
Bonding	Yes

## Method of Application

• POLYMIX dosage ratio depends on mix design and site specification requirements, recommended dosage as a guideline 2 to 5% of tile adhesive powder.

## Packaging

POLYMIX is supplied in 5 and 20 liter Containers

### Storage

• Minimum of 12 months shelf-life if kept under room temperature (i.e. 27°C).

#### REDWOP CHEMICALS PVT. LTD.









