

# Transparent Waterproof Adhesive

GoMix Transparent Waterproofing Adhesive is a colorless, flexible high polymer waterproof coating used for exterior walls and other construction surfaces. It is based on special copolymer lotion, refined with synthetic rubber lotion modifier, surfactant, plasticizer, etc. It can be applied to most of the exterior surfaces such as tiles and paints without removing the original coatings.

## FEATURES AND BENEFITS

- Transparent, colorless, without damage the original coating.
- No color changing, no dirt pick-up, no dust pick-up.
- Heat resistant, ultraviolet resistant, ozone resistant, acid and alkali resistant, and wide adaptation range to temperature;
- Good film-forming property, good hardness.
- Environmental friendly, non combustible, non-toxic.
- Easy application, can be rolled on, brushed or sprayed.
- Low consumption and low cost.
- High strength of bond, high adhesion.

## USES

- Use over interior and exterior concrete and masonry finishes, and over existing tile, drywall, cementitious backer boards and plywood .
- Waterproof repair for leakage of external walls and walls of various buildings;
- waterproof treatment at the interface of various finishing materials;
- Waterproof and moisture-proof surfaces of various interior and exterior wall decoration materials.

## APPLICATION

- All surfaces must be flat and solid, dry, clean and free from oil, grease, wax, curing compounds and any other loose or contaminating materials.
- For the substrate with tiles, the gap shall be cleaned first, and the depth shall be 5~10mm, and then clean the tile surface.
- If the gap is more than 1mm, use the waterplug to seal the base crack and the tile craks or the repair with the same base material
- Use a brush or roller to apply the transparent waterproof coating to the surface and the joints of the tiles.
- To avoid the overall color difference, it can be brushed for 2-3 times until it penetrates into the pores thoroughly to achieve the best sealing effect.
- When brushing, make sure that the previous coating is dry and does not stick to your hands, and then apply the next one, and the brushing direction should be crisscross;
- If the viscosity is too high during construction, it can be diluted with clean water, but the water should be as little as possible.
- After application, allow curing for 6-12 hours at normal temperature and avoid contact with water during that period.

## PRECAUTIONS

- Do not use it under 5°C or in a humid and unventilated environment, otherwise the film-forming effect will be affected;
- Before application, the surface must be flat, dry and clean;
- If it rains during application, please stop application and protect the construction area;
- It is not applicable to long-term immersion in water;
- It is not applicable to the wall with dust, powder and sand.

## COVERAGE

- Approx 0.1-0.2kg/m<sup>2</sup> for thickness 0.1-0.2mm

**PACKAGING**

- 20 kg per pail

**STORAGE**

- Shelf life is minimum 1 year when stored in covered and dry environment.
- Product should not be stored at temperatures below +4°C.
- Production date is displayed on the packaging.

**SAFETY MEASURES**

- Avoid eye or skin contact due to cement content. Flush exposed areas with plenty of water.
- It is recommended to use rubber gloves during product application.
- The product should not be inhaled. Dust mask should be used if necessary.
- Keep the product away from the reach of children.
- Consult your doctor when necessary.

**TECHNICAL INFORMATION**

TEST	Data
<b>Appearance</b>	Transparent viscous liquid
<b>Solid content</b>	48% - 52%
<b>Heat resistance</b>	80±2°C, 5h, no change
<b>Low temperature flexibility</b>	-20°C, qualified
<b>Elongation</b>	2400%
<b>Breaking tensile strength</b>	0.4-0.8Mpa
<b>Impermeability</b>	0.3MPa, no leakage for 30min
<b>Bond strength</b>	21.0Mpa
<b>Surface dry time</b>	1h

**NOTE:** The initial controls of our product are made during the production phase. We guarantee the stability of our products' quality. All recommendations and instructions on the technical sheet are generally based on our experience. Please contact us for applications on special surfaces not mentioned in the technical sheet. Our company reserves the right to update the information on the technical sheet in the case of technical necessities without prior notice. This new catalogue supersedes the previous editions.

For further information consult our Technical Department

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