

# Kimibond

## Adhesive for concrete and mortars

### DESCRIPTION

Kimibond Kimikolor is a white, aqueous solution of polymer-based acrylic resins with medium viscosity and transparent film, ideal for adhering or mixing mortars on most surfaces in construction.

### ADVANTAGES AND BENEFITS

- It is a very easy product to apply.
- Adherent enough to join new concrete with old.
- Excellent workability.
- Easy and fast application.
- Repairs edges in joints.
- Provides excellent adherence to mortar.
- Improves the quality of mortars.
- Reduces permeability.

### USES

- Use for the consolidation of masonry, mortar, plaster and concrete.
- For repairing cracks in floors, putties, walls, among others.
- It can be used as a repair primer on concrete surfaces.
- It improves the quality of vinyl, lime or cement paints.

### YIELD

The yield will depend on the surface it is to be applied to. Kimibond yields approximately 5 m<sup>2</sup> per liter with direct application.

### TECHNICAL INFORMATION

|                          |                           |
|--------------------------|---------------------------|
| pH a 24 °C               | 9.5-10.0                  |
| Appearance               | White, aqueous appearance |
| Specific weight at 25 °C | 1.0-1.1                   |

### APPLICATION PROCEDURE

- The surface must be completely clean and free of dust, grease, paint or elements that could prevent the adhesion of the product.
- To use as an adhesive in mortars and to join new to old concrete between walls, ceilings and flattened surfaces: 1 part of Kimibond to 3 parts of water. To bond plaster to walls and ceilings, dilute 1 part of Kimibond to 2 parts of water.



- For leveling pavements and in preparation of mortars and flat areas with great adherence, substitute water in the mix for Kimibond of 8/10lt for each 50K bag.
- To use as a "primer" or sealant over new or porous surfaces of concrete, mortar, block, finishes, etc., dilute one part of Kimibond in 1 part of water.



### ECOLOGICAL PROPERTIES

Kimibond is a specialized construction product developed with raw materials that helps to reduce environmental impact, this benefits the quality of the environment, reduces pollutants and irritants. This last point supports people related such as the manufacturers, transporters and applicators of this product. **The VOC content is 51.32 gr/Lt.**

### PRECAUTIONS

Keep away from children. In case of swallowing do not induce vomit and seek immediate medical attention. In case of contact with eyes, rinse with abundant water and seek immediate medical attention. May irritate the skin, rinse with water, afterward you may wash with soap.

### RISK CODE

|                               |   |
|-------------------------------|---|
| Health                        | 1 |
| Flammability                  | 0 |
| Reactivity                    | 0 |
| Specific Risk                 | 0 |
| Personal Protection Equipment | E |

### RISK CODING

**Health – Flammability – Reactivity**  
4. Severe – 3. Serious – 2. Moderate  
1. Light – 0. Minimum.

### Personal Protection Equipment

Gloves, goggles and dust mask.