

## DESCRIPTION

AQUA HYBRID is a single component, polyurethane hybrid based, 100% aliphatic waterproofing membrane. It forms a fast drying, UV resistant elastic protective coating.

## TYPICAL APPLICATIONS

- Vertical and horizontal areas,
- PU foams,
- Wet areas (bathroom, kitchen, etc.),
- The surfaces where UV resistance is required,
- Light roofs.

## FEATURES AND ADVANTAGES

- Easy application on vertical surfaces.
- Thixotropic.
- Excellent UV resistance.
- It cures fast.
- Easy to apply (with roller brush or airless spray).
- Solvent free.
- Does not contain toxic substances when fully cured.
- High resistance against stagnant water.
- Elastic.

## APPLICATION PROCEDURE

### • SURFACE PREPARATION

Before the application, in order to ensure good adhesion; oil, grease, paraffin waste, cement grout, loose particles, mold release agents, cured old membranes should be removed from surface. After cleaning the surface with high pressure water, it should be thoroughly dried. Surface defects should be repaired with suitable products.

### • PRIMING

For absorbent surfaces such as concrete, cement or screed, AQUA PRIMER 2K or EPOXY PRIMER WB should be used. TILE PRIMER should be used on non-absorbent surfaces such as metal, or old coatings. AQUA HYBRID can be thinned with 15% water and used as a primer on non-rigid surfaces.

### • APPLICATION

Before usage open packages and mix with a low speed mixer for 2-3 minutes. The material should be applied to the previously primed surface in minimum two coats by pouring it with the help of roller or brush until the entire surface is covered. After the first layer is applied, the second layer should be applied within minimum 8 hours and maximum 24 hours. If the application has not been made within the specified time for second layer, please consult the technical office of CLEVER POLYMERS for information and solutions before application.

## APPLICATION REMARKS

- Not recommended for unstable surfaces.

## CONSUMPTION

- Total Consumption (min.): 1,50 - 1,80 kg/m<sup>2</sup>

## CLEANING

After the application, all tools should be cleaned with water.

## PACKAGING AND COLOR

It is white and in 20 kg plastic buckets.

## STORAGE AND SHELF LIFE

The product can be stored for a maximum of 12 months in its unopened original package at temperatures between +5°C and +25°C. Opened product should be used as soon as possible.

## PRECAUTIONS

The product should be used in well ventilated environments. The product should not be in contact with open fire. Smoking should not be allowed during application. Protective gloves and masks should be used for hands and eyes during application. If the material comes into contact with eyes, it should be washed immediately with sufficient water. For more detailed information, ask for Safety Data Sheet (MSDS) from CLEVER POLYMERS technical department.