

# Water-Based Bitumen Primer

## **Product description**

It is a solvent based bitumen emulsion used as a primer in waterproofing.

#### Areas of Use

- In two-layer applications, the other layer should not be applied until the first layer is completely dry.
- As a moisture impermeable material,
- As waterproofing material in dry or damp details such as terrace, roof, kitchen, bathroom,
- As a primer under bituminous coatings.

### **Advantages**

- It is applied easily and quickly.
- It does not have joints.
- It does not form any joints, it creates a permanent moisture and waterproof coating.
- It does not flow on vertical surfaces.
- Its use is practical.

#### **Preparation of the Surface**

- Before applying primer on the surfaces to be insulated, it should be checked that there is a leveling screed with adequate leveling, dryness and cleanliness.
- Spikes and corners should be rounded.

# **Application Details**

- It is ready for use.
- Application can be done after opening the cover, but if necessary (5-6 months after the product production date, if the product viscosity increases), mixing with a 300-400 rpm mixer for 3-4 minutes makes the product suitable for application.
- It is applied on the surface with a brush or a gun in a way that will be 400 g per square meter.



- It is waited until it is completely dry.
- If necessary, with 3/1 water you can use it by thinning.
- Is completely dry.
- In two-layer applications, the other layer should not be applied until the first layer is completely dry.

### Thinning

- It does not require heating and thinning.
- It should be applied cold.
- It is thinned and applied in 1/3 ratio with water.

#### Storage

- It should be stored in a covered place at 0-35 ° C and upright.
- If they need to be stored in the open area for a long time, they must be covered to protect them from the sun's rays.

### **Application Tools**

Brush, roller, spray gun

# **Warnings & Suggestions**

- After ensuring the second layer to dry completely, the bitumen coating should be covered with covers such as a thin screed cover, polystyrene layer, drainage sheets not to see the sun, frost, rain.
- Keep away from the reach of children, wash thoroughly with water in contact with eyes and skin and consult a doctor.
- Do not pour into the sewer.
- After the application is finished, the tools used have not dried and the products on them should be cleaned with water while still fresh.
- After drying, the cleaning process should be done with thinner.
- The bucket lid should not be left open.
- Avoid contact with eyes and skin.

### **Technical Information** The technical information is based on 20 °C air temperature and 65% relative

Content	Bitumen emulsion
Thinning	It is diluted with water in 1/3 ratio.
Mixture Density	1-1, 2 g / ml
Application Temperature	+5°C / +35°C
Drying Time	12 hours
Full Drying	24 hours





