

**3017**

## AQUATRANS SOLV Solvent Based Transparent Insulation Material

Aquatrans Solv is a solvent based, impregnated waterproofing material that penetrates the surface to which it is applied, creating an invisible barrier in the capillary channels.



### PLACES OF USAGE

- In sidings, vertically,
- On less absorbent surfaces such as concrete, marble, granite, slate,
- On absorbent surfaces such as brick, colored briquette, gas concrete, travertine, limestone,
- It is used to protect historical monuments against atmospheric influences.

### FEATURES / ADVANTAGES

- It is a colorless, transparent impregnation material with high penetration property.
- Provides protection without changing the appearance of the sidings and forming a film layer.
- It reduces the negative effects of the atmosphere by making the surfaces of the building element impermeable.
- Resistant to alkalis and UV radiation.
- It is vapor permeable.
- Reduces heat losses and heating costs by keeping building elements dry.
- Contains solvent.

### APPLICATION DIRECTIONS

#### a) Surface Preparation:

The application surface should be solid, dry, carrier, dust-free and clean. The surface should be thoroughly cleaned of any oil, grease, rust, fungus, algae and paraffin residues that may weaken adherence.

#### b) Product Preparation:

3017 Aquatrans Solv is ready for use. Never add water. 3017 Aquatrans Solv should be applied on dry surfaces with a suitable roller, brush or spraying machine for maximum penetration in first coat applications. Second layer should be applied after approximately 4 hours. For maximum protection, it may be necessary to apply one coat more on highly porous surfaces.

### ISSUES TO BE CONSIDERED

- Discoloration or darkening may occur on some surfaces.
- Precautions should be taken to prevent damage to plants with plastic and decorative coatings.
- The surface appearance should be tested in a small area before application.
- Do not apply on damp and wet surfaces.

#### Cleaning of tools:

Tools and equipment used should be cleaned with warm soapy water after the application. **3017 Aquatrans Solv** can only be mechanically removed from the surface after hardening.

### SECURITY WARNINGS

- S2 Keep out of the reach of children.
- S24/25 Avoid contact with eyes and skin.
- S26 In contact with eye, wash with water and consult a doctor.
- S28 In contact with skin, wash immediately with plenty of water.
- S29 Do not empty into drains.
- S46 If swallowed, consult a doctor immediately and show box or label.

### LEGAL NOTICES

#### a) Refuse Disposal:

Empty packaging may be disposed of in collection bins according to regional-local regulations or recycling rules. Dispose of used waste material as construction waste after drying and hardening. It is dangerous to destroy product residues by burning.

#### b) Legal Responsibility:

The data contained in this technical document is based on our scientific and practical knowledge. Terma Yapı Kimyasalları San. Tic. Ltd. Şti. is only responsible for the quality of the product. Terma Yapı Kimyasalları San. Tic. Ltd. Şti. is not responsible for the results that may arise from the use other than the written recommendations regarding where and how the product shall be used and/or the results due to misuse. This technical document is valid until a new one is issued and invalidates the old editions.

## STORAGE

It should be stored in unopened original package in a cool and dry environment by protecting from frost. For short-term storage, maximum 3 pallets should be placed over and over and the shipment should be made with first in first out system. For long-term storage, pallets should not be placed over and over. It can be stored for 12 months from the date of production if proper storage conditions are met. Opened packages should be kept tightly closed and stored under proper storage conditions and should be used within one week.

## CONSUMPTION

Application Coat Number; 1. Coat 0,40 lt/m<sup>2</sup>, 2. Coat 0,25 lt/m<sup>2</sup>  
Consumption may vary depending on surface absorbency and roughness.

## PACKAGE

In 10 lt, 5 lt, 1 lt plastic jerrycans.

<b>TECHNICAL SPECIFICATIONS</b>	(23 °C and 50% Relative Humidity)
<b>GENERAL INFORMATION</b>	
<b>APPEARANCE</b>	Transparent
Chemical Structure	Contains Silane Siloxane Based Solvent
Shelf Life	12 months in unopened package in dry environment
<b>APPLICATION INFORMATION</b>	
Application Floor Temperature	Between +5 °C and +25 °C
Service Temperature	-20 °C / +80 °C
Density	0,78 kg/lt
Drying Time	24 hours

## CONTACT

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