

# **Technical Data Sheet (TDS)**

Date 01 August 2022

**Thermal Insulation Systems / Primers** 

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Multi-Purpose Primer

# DESCRIPTION

Acrylic based, ready-to-use, single component primer for absorbent surfaces.

Rev: 03 - 08/2022

# **APPLICATION AREAS**

- Indoor and outdoor
- Horizontal and vertical applications
- For increasing adherence prior to adhesive, plaster and decorative plaster applications
- For protecting water absorbent surfaces such as gypsum-plaster, gypsum plywood, gas concrete, chipboard, briquette from moisture
- As primer before painting and wall paper applications
- To increase the adherence before applications on old surfaces.

### **TECHNICAL PROPERTIES**

Appearance	White colored liquid
Liquid Density	~ 1.02 kg/L
Application Temperature	Between +5°C and +35°C
Drying Time	45 – 60 minutes
Second Coat Application Time	1 – 1.5 hours
Service Temperature	- 30°C / +80°C

### **ADVANTAGES**

- Economical, ready to use. Easily and quickly applied
- Prevents the mortar to lose its water fast when applied prior to cement based coatings on absorbent surfaces
- Provides resistance to moisture
- Provides high adherence
- Waterborne, odorless and safe to use indoor.

### CONSUMPTION

100 - 200 g/m<sup>2</sup> (Varies depending on the absorption and roughness of the surface.)

# **APPLICATION**

## **PREPARATION OF THE SURFACE**

- The surface must be cured.
- The surface must be clear of materials which prevent bonding, such as dust, oil, tar, bitumen, paint, silicone, curing agents, detergents and mold release oils.





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## APPLICATION

- Shake FIRSTLEVEL Multi Purpose Primer well before use and apply two layers to the surface with a brush or roller.
- Drying time of the product is about 45 60 minutes.

# CAUTION

- Avoid application in temperatures below +5°C and above +35°C.
- Avoid application on frozen areas, on areas under risk of freezing in 24 hours or on areas open to direct sunlight or wind.
- Extremely hot surfaces can be moistened before application.
- Close the package cover tightly when not in use.
- Do not add foreign substances to the product.

#### PACKAGING

5 kg and 20 kg plastic jerry cans.

#### SHELF LIFE

Unopened packages can be stored for 12 months in a dry environment between +5°C and +25°C. Shake well before use. Protect against freezing.

#### HEALTH AND SAFETY

As with all chemical products, avoid contact with food products, skin, eyes and mouth during use and storage. During the application, use work clothes, protective gloves and glasses in accordance with the occupational and worker health rules. Consult a doctor if accidentally swallowed. In case of contact with skin, rinse with water. Do not leave the cover open. Avoid prolonged contact with uncured silicone. Store out of the reach of children.

The application instructions and technical values given for the products have been obtained in accordance with our tests and experiences in accordance with international standards at 23±2°C temperature and 50±5% relative humidity conditions. These values may vary depending on ambient conditions. High temperatures shorten the times, low temperatures lengthen them. Before starting the application, the user should test whether the product is suitable for the application and purpose. FIXA Yapı Chemicals San. Trade Ltd. Sti. is not responsible. This Technical Data Sheet remains valid until the next revision is published. FIXA reserves the right to change the values specified in this Technical Data Sheet, provided that the new version is published. It is the user's responsibility to check that the document is up-to-date. Please contact our sales department

