

# CERMIFILM

## SYNTHETIC RESIN BASED, READY TO USE PRIMER



Pink

- *Increasing adhesion to surfaces*
- *Prevents dusting on surfaces*
- *Ready to use*

- *Balancing the water absorbency of surfaces*
- *Solvent-free and odorless*



## PRODUCT INFORMATION

### WHERE TO USE

- Increasing the adhesion strength of cement-based products to be applied by balancing the water absorbency of surfaces such as plaster, concrete, plaster, screed etc.
- Especially before ceramic tile coating, leveling screed, waterproofing, paint applications;
- It is used to prevent problems such as poor adhesion, cracking, peeling etc. by absorbing water quickly.

### GENERAL FEATURES

**Material structure** : Liquid containing synthetic resin  
**Appearance** : Liquid  
**Colour** : Pink  
**Density** :  $1.0 \pm 0.1 \text{ gr/cm}^3$   
 (ASTM D1475 DIN 53217 ISO 2811)

### TECHNICAL CHARACTERISTICS

**Moisture Resistance** : Good  
**Resistance to Heat Aging** : Perfect  
**Flexibility** : Good  
**Acid and Alkali Resistance** : Medium

(\*) These values are obtained as a result of laboratory tests and are the performance values of the finished applications after 28 days. Values may vary due to differences in the construction site environment.

### STANDARDS AND DOCUMENTS

- Public Works ; 04.466/3

### CONSUMPTION

- Average : 0.100-0.150 lt/m<sup>2</sup>

### PACKAGING

- 5 lt plastic drums

### STORAGE

- Moisture-free, dry and protected against external weather conditions should be stocked in warehouses.
- Shelf life is 1 year under appropriate storage conditions.
- Opened packages should be kept tightly closed.

Interior –  
ExteriorSurface  
InspectionApplication  
TemperatureApplication with  
Brush-RollerSOLVENT-  
FREE

## APPLICATION

### APPLICATION PROCEDURE

**Application Temperature:** +5 °C - +35 °C

**Drying Time:** 45-60 min

### SUBSTRATE PREPARATION

- Surfaces must be cured, sound, clean, dust-free, free of mold oils and other foreign materials.
- In extremely hot summer months, the ground should be slightly moistened by sprinkling water before application.
- Defects, cracks and holes on the application surface corrected properly with repair mortars **CERMIMORTAR** or **CERMIREP R3 T** and **CERMIREP R4 T** and must be repaired.



### SAFETY INSTRUCTIONS

- Do not inhale, avoid contact with skin and eyes.
- It is recommended to use appropriate work equipment (gloves, goggles, mask, knee pads, etc.) during product application.
- For more detailed information read the Product Safety Data Sheet (MSDS).

### APPLICATION

- **CERMIFILM** is thoroughly mixed before application and applied to the surface with a brush or roller in a saturated manner without thinning.
- After 1 hour drying time, other applications such as waterproofing, ceramic etc. can be started. This period may be longer in cold and humid weather.
- Since it is difficult to clean, care should be taken to apply without splashing during application in order not to contaminate the surface.

### RECOMMENDATIONS

- No water or other additives should be added.
- **CERMIFILM** primer applied to the surface should not be kept under the sun for a long time.
- It should not be used on water repellent surfaces and ceramic on ceramic applications.
- The surface should not be exposed to water after application.
- Do not apply in areas that are frozen or at risk of freezing.

**Note:** Technical values and application instructions are valid under ambient temperature of 23°C with relative humidity 50% and they are the results of our tests and experience in accordance with international standards. Our company is not responsible for any errors that may occur if the instructions and recommendations specified in the technical data sheets are not followed.