

**TECHNICAL DATA SHEET** 

# LIFE DUR WATER

MICRONIZED ACRYLIC WATER BASED PRIMER

( Version: October 2017 . This issue replace all previous )



### PRODUCT DESCRIPTION

Micronized clear acrylic water based primer for walls, with high penetration for internal and external use. It is the most suitable material for priming of surfaces that are to be painted with acrylic or emulsion paints. Additionally, it has got great adhesion on the wall. Ideal for use on gypsum board, plaster, cardboard, spatula treated surfaces etc. It reinforces the adhesion of acrylic and enamel paints and reduces their consumption. It is odorless, friendly to environment and the user and it is recommended for interior use. Due to its acrylic composition it can be used without a problem on exterior walls, too.

# GENERAL CHARACTERISTICS

| COVERAGE | 15 - 20m²/Lt on properly prepared surfaces |
|----------|--|
| DILUTION | 50 - 100% water                            |
| DRYING   | 1 - 2 hours depending on the conditions    |
| SHADES   | Transparent                                |

#### APLICATION INSTRUCTIONS

- To ensure proper adhesion of the product, surfaces must be clean, dry and free from all defective and poorly adhering material, dust, grease, oil, rust, mold or moisture etc.
- Apply the product with brush or roll and let it dry for 1 2 hours.
- Apply the top coat.
- The product has all the mechanical strength after 20-30 days

# APPLICATION CONDITIONS

Do not apply at temperatures below 6°C and above 40°C and at relative humidity above 80%. Adverse conditions in the application can alter the final properties of product.

# APPLICATION TOOLS

# Brush, Roller

During working keep tools "liquid" in the container. Drain well the product of the tools back in the box and clean immediately with warm water and soap. If product dries, clean only with strong detergents. Do not empty washings into the groundwater.

# STORAGE

After use close well the container to keep in good condition for future use. Store in a cool place. Protect from freezing and direct sunlight.

### **PACKAGING**

It is delivered in metallic containers of 1Lt, 5Lt, 10Lt

### VOC CLASSIFICATION ( VOLATILE ORGANIC COMPOUNDS )

EU limit value for this product (Category A/g "Primers" Type WB) is 30 g/l (2010). This product contains maximum 27 g/l VOC.

### WASTE MANAGEMENT

For leftovers of product required special management, so as not to pollute the environment. Therefore should not be disposed of with household waste. For more information about the disposal and collection of waste, please contact your local government agencies.

#### HYGIENE & SAFETY INSTRUCTIONS

Keep away from children • Avoid contact with skin and eyes • In case of contact with eyes, rinse immediately with plenty of water and if necessary seek medical advice • If swallowed, seek medical advice immediately • The work area should be well ventilated • When applying recommended to wear gloves and mask protection

For more information, consult the MSDS.



