

# EXPERT PRIMER

Acrylic water-based primer



09.2023 V.02

Matt, multipurpose, water-based primer with acrylic resins. Suitable for interior and exterior use. It offers great adhesion and penetration on non-absorbent surfaces (as galvanized iron, aluminum, glass, tiles, surfaces with distemper etc.) as well as on absorbent surfaces (as priming lime, concrete, gypsum etc.) Due to its special composition isolates and covers stains as smoke, nicotine, mold, coffee, markers. It also prevents the salt transfer on the topcoat.



**Stir well before use**



**Coverage:**  
12-15 m<sup>2</sup>/lt



**Drying time:**  
Between 2 to 4 hrs.



**Thinning**  
with water at a percentage of 15-20% by volume



**Paint:**  
Roller



**Paint:**  
Brush

## Product Characteristics

- Enhances the durability of the final color.
- High performance.
- Very good adhesion.
- Very low in Volatile Organic Compounds.

**Packaging:**  
0,75lt  
3lt  
9lt



## Shades

Available in white and thousands of shades through Berling Coloring System

The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.

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## Technical Specifications



<b>V.O.C</b>	29gr/ltr ( Maximum Volatile Organic Compounds content ready for use).
<b>Density</b>	1,40 ± 0,02gr /cm <sup>3</sup> (ISO 2811)
<b>Viscosity</b>	105-115 K.U., 25°C (ASTM D562).
<b>pH</b>	8-9
<b>Performance</b>	12-15 m <sup>2</sup> /ltr, per coat, 6-8 m <sup>2</sup> /ltr for two coats
<b>Thinning</b>	Dilute with water up to 15% for non-absorbent surfaces and up to 20% for absorbent surfaces
<b>Application</b>	The product is applied by brush or roller
<b>Drying</b>	Touch dry 2-4 hrs, depending on the weather conditions. (The drying time might be elongated according to temperature and humidity conditions)
<b>Recoating</b>	Repaint after 16 hrs for waterborne enamels and 48 hrs for solvent based paints, depending on weather conditions. (The drying time might be elongated according to temperature and humidity conditions)

### ACCORDING TO 2004/42/EK

PHASE II Expert  
Primer /  
Subcategory: g -  
Primers. max. VOC  
content limit values:  
30gr/ltr, Dilution: with  
water up to 20% by  
volume. max. VOC  
content (diluted -  
ready to use):  
29gr/ltr.



### Storage

Storage indoors to avoid exposure to high or low surfaces and high humidity conditions. Avoid sources of heat, radiation, static electricity, and storage near food. Keep container tightly closed. After opening can use product in a short period of time. Close the can well.



### Safety Instructions- Prevention of environmental harming

Minimize paint wastage by estimating how much paint you will need. Recover unused paint for reuse. Reuse of paint can effectively minimize the products life cycle environmental impact. Clean tools with water and soap. Do not put residual paint down the kitchen sink or toilet or into a waste bin. Empty cans with paint residues should be handled the same way and disposed according to local Regulations. You should ask for advice for the local government section responsible for the collection and disposal of waste. Ask for advice from an authorized body for waste recovery. Wear protective gloves and goggles/ Do not eat, drink when handling the product. Wash wand with suitable cleaning products. Keep out of reach of children. Always read the can label before use.  
**For further information ask for the Safety Data Sheet of the product.**

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## Recommended application systems



### Interior/ Exterior walls

- New surfaces / Already painted surfaces

#### Preparation

Surfaces to be painted should be dry and clean of any dust, grease, salt, and old peeled paints. If necessary, putty with Berling's Acrylic Putty or Stuco Grid, before product application, always following their application instructions.

#### STUCO GRID or ACRYLIC PUTTY

1 or 2 coats

#### Primer

Prime with Expert Primer, following its application instructions.

#### EXPERT PRIMER

1 or 2 coats on heavily soiled surfaces

#### Final coating

Apply Berling's Emulsion or Acrylic paint or waterbone enamels or solvent-based paints following their application instructions.

#### EMULSION or ACRYLIC PAINT or SOLVENT BASED PAINT

#### Application

Apply in 1 or 2 layers with a difference of 8 hours.

#### RECOAT AFTER

**16 hrs** for waterbone enamels and  
**48 hrs** for solvent based paints

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