

EXPERT PRIMER

Acrylic water-based primer

03.2025 V.03

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 m²/lt



Drying time:
Between 2 to 4 hrs.



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



Paint:
Roller



Paint:
Brush



Paint:
Airless gun

Product Characteristics

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

Shades

Available in white and thousands of shades through Berling Coloring System

Packaging:

0,75lt
3lt
10lt



EPD[®]

THE INTERNATIONAL EPD[®] 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.

Technical Specifications



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

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.

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 waterborne 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 waterborne enamels and
48 hrs for solvent based paints

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.