

# ACRYLUX

Top quality, 100% acrylic paint



12.2022 V.03

Acrylux is of top quality and coverage 100% acrylic paint, brilliant-white, with excellent resistance to weather conditions changes, suitable for painting all types of exterior surfaces such as plaster, concrete, plasterboard, cement boards etc. Due to its special composition, no cracking appears on the surface even when applied at an ambient temperature above 40°C. It is brilliant-white and gives excellent coverage, opacity, and great ease of application.



**Stir well before use**



**Coverage:**  
10-13 m<sup>2</sup>/lt



**Drying time:**  
Between 1-2 hrs



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



**Paint:**  
Roller



**Paint:**  
Brush



**Paint:**  
Airless gun

## Product Characteristics

- Brilliant White acrylic paint
- High coverage and opacity
- High adhesion properties
- Excellent resistance to weather condition changes
- Great resistance to UV radiation
- Low water absorption
- Alkali resistance

## Shades

Available in white and three tintable bases (Base A, Base B and Base C) for achieving many shades with Berling's tinting system. For shades resistant to UV radiation, make your selection from Berling's Exterior colorcard.

## Packaging:

**White:**

0,75lt  
3lt  
10lt

**Bases:**

0,75lt  
3lt  
9lt



**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.

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## Technical Specifications



<b>V.O.C</b>	35gr/lit ( Maximum Volatile Organic Compounds content ready for use).
<b>Density</b>	1,50± 0,03 gr/cm <sup>3</sup> ( ISO 2811), for White
<b>Viscosity</b>	115-130 K.U., 25°C, (ASTM D562) for White
<b>pH</b>	7,7-8,7
<b>Gloss</b>	<3 units, 60°
<b>Coverage</b>	11-13m <sup>2</sup> /lit
<b>Adhesion</b>	>3,0MPa (ISO 4624)
<b>Alkali Resistance</b>	No noticeable damage (ISO 2812-4)
<b>Weathering resistance</b>	No flaking, cracking, blistering or color difference under UV radiation (ISO 4628-5, ISO 4628-4, ISO 4628-2, ISO 7724-2/3)
<b>Thinning</b>	Thinning with water at a percentage of 10-15% by volume
<b>Water absorption</b>	Class III, < 0,1(kg/m <sup>2</sup> √24h). Extremely low water absorption (EN 1062-3)
<b>Drying time</b>	Touch dry 1 to 2hours. (These times may be elongated according to temperature and humidity)
<b>Recoating</b>	After 4-6 hours. (These times may be elongated according to temperature and humidity)

### ACCORDING TO 2004/42/EK

PHASE II,  
Subcategory c,  
Exterior walls of  
mineral substrate,  
Value limit V.O.C.=  
40gr/lit, max  
VOC.=35gr/lit  
(ready to use  
product).



### 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**  
2 coats

#### Primer

In case of loose substrates, after preparing them as mentioned above, prime with suitable primer.

For chalked surfaces use primer Fixateur or Nature Aquafix to stabilize them. In case of exterior surfaces with alkali salts use Berling's Super Primer before the final coats following their application instructions.

**FIXATEUR or NATURE  
AQUAFIX or BERLING SUPER  
PRIMER**  
1 coat

#### Final coating

For a uniform and impressive result apply 2 coats of Acrylux.

**ACRYLUX**  
2 coats

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