

BEROFLEX ROOF SEALANT

Acrylic latex waterproof isolating paint

03.2025 V.04

Isolating paint, suitable for roof waterproofing. It has high adhesion, great flexibility, and resistance against the weather changes. It combines protection from moisture and rain with low price.



Stir well before use



Coverage:
2-2.5 m²/lt



Drying time:
Touch dry 2-4 hrs



Thinning
with water at a percentage up to 20% by volume.



Paint:
Roller



Paint:
Brush

Product Characteristics

- Isolating and waterproof, latex paint
- High flexibility
- Very good adhesion
- Great resistance against the weather changes
- Great resistance against ice and humidity
- Free of ammonia, lead, mercury, and other heavy metals

Shades

Available in white.

Packaging:

3lt
9lt
18lt



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.	20gr/lit (max VOC concentration of ready to use product).
Special gravity	1,35± 0,02gr/cm ³ (ISO 2811)
Viscosity	130 - 135 K.U., 25°C (ASTM D562)
pH	8,3± 0,2
Coverage	2-2.5m ² /lit, depending on application method.
Gloss	2-2.5 units (at 60° angle).
Thinning	Thinned with water at a percentage up to 20% by volume, depending on application method.
Application	By brush or roller.
Drying time	Touch dry in 2-4 hours (These time periods may be longer, depending on temperature and humidity levels).
Recoating	After 24 hours (These time periods may be longer, depending on temperature and humidity levels).

ACCORDING TO 2004/42/EK

PHASE II,
 subcategory c,
 exterior walls and
 ceilings, VOC max
 content limit value
 VOC=40gr/lit, Max
 VOC content
 VOC=20gr/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

Exterior surfaces

Surface preparation

Surfaces must be dry and clean from dirt, asphalts, salt, and old peeled paints. Any holes, crackings or joints should be carefully cleaned and then filled with Roof Sealant. The product is applied by brush or roller on large surfaces, after suitable thinning. Apply at temperature at least 10°C and maximum relative humidity 60%. Do not apply on wet surfaces or when there is a possibility of rain within 24 hours.

Application Instructions

New Surfaces

Prime with one coat of Berling's solvent based primer Fixateur, after thinning with Spirit at a percentage of 100%. Then apply two coats of the product, with a time interval of 24 hours between them. For the first coat thin with water at a percentage of 20% by volume. After 24 hours, apply crosswise a second coat without thinning. Painted surfaces should be protected from rain, for at least 3-4 days after the product's application.

Old Surfaces

In case of already painted or isolated with asphalt (tar), the unattached parts should be removed, and then prime with one coat of Berling's solvent based primer Fixateur, after thinning with Spirit at a percentage of 50%. After 6 hours, apply Roof Sealant following the instructions for new surfaces. Painted surfaces should be protected from rain, for at least 3-4 days after the product's application. After use, clean tools with soap and water. Eluants must be handled according to valid legislation.