

SPR 104

Acrylic Based, Multipurpose Primer

Description

SPR 104 is an acrylic based, single component primer for absorbent and porous substrates. It can be applied as a primer before many acrylic material application.

Fields of Application

- Used on interior and exterior wall and floor surfaces as a primer.
- Before repairing floor or insulation purposes, it is used on wood, concrete or porous building layers.

Features and Benefits

- Prepares the surface before the application with filling the porous, over the cracks.
- Reduces the consumption of the coating to be applied on it.
- Enhances the adhesion between the substrate and topcoat.
- Makes the surface stiffer and prevents to rise to the dirt and stain on the coating surface.

Technical Data

Content	Acrylic copolymer based
Color	Transparent Blue
Appearance	Liquid
Density	0,95-1,05 g/cm ³
pH	8-9
Solid Content	20±2%
Drying Time	
<i>Curing</i>	<i>20 minutes</i>
<i>Overcoated</i>	<i>24 hours</i>
HS Code	3209.10.00.00.11

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Application Procedure

Preparation of Substrate

Application surface must be fully cured and dry. The surface must be clean and clean off dust, dirt, wax, oil, grease, paint based products and other contaminants. Smooth surfaces must be sanded and obtained a rough surface.

Application Method

SPR 104 is ready to use. Before the application, stir well and applied with brush or roller. Only porous concrete surfaces should be primed with SPR 104. In hot and windy days, surface should be damp before the application for preventing fast drying. Surface must be coated within 24 hours after applied SPR 104. If the area is left uncovered for more than 6 hours, it must be wiped down with clean water to remove site dirt and dust before over coating.

Consumption

0,100 – 0,200 kg/m² for each coat.

Packaging

5 kg plastic drum
20 kg plastic drum

Shelf Life

12 months in original, unopened package.

Storage

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight.

Cleanup Information

Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

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Cautions / Limitations

- Do not use on troweled floor or non-porous surfaces.
- After primer application, surface must be coated within 24 hours.
- It may be harmful with skin contact.
- Do not apply in freezing conditions or during precipitation.
- Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
- Do not use when air and surface temperatures are below +5°C and above +35°C.

Health and Safety

Warning! Cause eye and skin irritation. If eye or skin contact, get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

Limited Warranty: This product is subject to a written limited warranty which can be obtained free of charge from BAUMERK Company. Please contact with technical service department for further information and support.