



ARDEX P 82

Synthetic Resin Primer

- Bonding agent on smooth and dense substrates
- Solvent-free
- Two component
- Replaces Neoprene primer
- Safe during storage, transport and processing



Description

Solvent-free, reactive two-component synthetic resin dispersion consisting of:

- ARDEX P 82, Component A, light red, and
- ARDEX P 82, Component B, white,

which, when mixed 1 : 1, produce the light red ARDEX P 82 synthetic resin primer.

Reaction and drying produce a bonding agent that is effective on all smooth and dense substrates.

Use

Indoor. Walls, floors and ceilings.

Primer and bonding agent on smooth and dense substrates such as;

- Prefabricated concrete floors or particularly compacted
- Cement screeds under levelling compounds,
- Poorly sanded mastic asphalt screeds,
- Old mastic asphalt floors,
- Modified calcium sulphate screeds,
- Magnesite screeds,
- Chipboard,
- Wood,

- Terrazzo,
- Sandstone,
- Tiles,
- Clinker bricks,
- Sheet steel,
- Synthetic resin coatings,
- Paint, oil and plastic coatings,
- Under levelling compounds and thin-bed mortars.

Substrate Preparation

The substrate can be dry, solid, non-slip and free of dust, dirt, paint coatings, plaster residues, lime splashes and release agents. Wallpaper, unsound paint, plaster, varnish, oil, and other separating coating materials must also be removed from the surface.

Loose edges must be removed down to the solid core.

Application

Thoroughly mix components A+B, which are quantitatively matched in the containers, in a mixing ratio of 1:1 by weight or volume until a uniform light red, ready-to-use primer is obtained, which must be used within 60 minutes at a temperature range of +18°C to +20°C.

Apply ARDEX P 82 synthetic resin primer thinly to the dry and re-

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lease agent-free substrate using a brush, roller, foam rubber or smooth trowel. Up to 5% water can be added to improve the brushability. Only when the primer has dried to a clear film can the levelling compounds or thin-bed mortars be applied. The drying time is approx. 60 minutes, depending on ventilation, temperature and substrate type. Low temperatures and/or high humidity can delay the hardening of the primer. ARDEX P 82 synthetic resin primer provides a good bonding agent on all smooth and dense surfaces, which must be solid, dry and free of wax, oil, dust and other separating agents. The subsequent levelling compound should be applied within 2 days.

Mixing containers and tools can be cleaned with water immediately after use. ARDEX P 82 Synthetic Resin Primer should be removed with water while still fresh and should not be allowed to dry on the skin. Avoid prolonged skin contact.

Considerations

The drying time is approx. 60 minutes, depending on ventilation, temperature and substrate type. Low temperatures and/or high humidity can delay the hardening of the primer.

In case of doubt, carry out a test application.

Warning

5-klor-2-metil-izotiyazolin-3-on ve 2-metil-izotiyazolin-3-on (3:1)

It can cause an allergic reaction.Irritates the eyes and the skin.

Inhalation of the product or its vapors may be harmful to health; it may cause allergic effects, asthma symptoms, and respiratory complaints. It can irritate the respiratory tract.

Use protective gloves and goggles. Avoid contact with eyes, skin, and clothing. Do not inhale vapors in case of vapor formation.

If inhaled: remove victim to fresh air and keep at rest in a position comfortable for breathing. In case of contact with the eyes rinse with running water until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Handle with care during processing: avoid dust formation and release into the environment.

When mixed with water, it can have harmful widespread effects.

For commercial and professional use only!

May not come into children's hands.

Dispose of the container and its contents in a sealed state in accordance with applicable local/regional/national/ international regulations.

For further information, please refer to the relevant Safety Data Sheet (SDS).

Technical Data According To ARDEX Quality Standard

Base: Synthetic resin

Colour: Component A, light red
Component B, white

Density: Approx. 1,0 kg/l

PH değeri: Approx. 11

Material requirement: Approx. 100 - 200 g/m²

Working time*: Approx. 60 minutes

Drying time* Approx. 60 minutes

*Values calculated under lab conditions (+20°C room temperature 65% relative humidity). Weather and environmental conditions may affect the values. Higher temperatures and low humidity decreases the time required, whereas lower temperatures and high humidity increases it.

GHS/CLP classification: GHS 07 "Harmful"
Signal word: 'Danger'

GGVSEV/ADR classification: None

Packaging: 6kg unit consisting of 3kg of each component in plastic containers, or
2kg unit consisting of 1kg of each component in plastic containers.

Storage and shelf life: Can be stored in dry rooms for approx. 12 months in the original sealed container.

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