



ARDEX P 82

Synthetic resin primer

- Bonding bridge on smooth and dense substrate
- solvent-free
- Replaces neoprene primer
- Safe for storage, transport and processing



Area of application

Primer and bonding bridge on smooth and dense substrates, such as

- prefabricated concrete floors or specially compacted cement screeds under levelling compounds,
- poorly sanded mastic asphalt screeds,
- old mastic asphalt floors,
- tempered calcium sulphate screeds,
- Magnesite screeds,
- Chipboard,
- Wood,
- Terrazzo,
- Sandstone,
- Tiles,
- Clinker,
- Sheet steel,
- Plastic coatings,
- Paint, oil and plastic coatings,
- under levelling compounds and thin-bed

mortars. For indoor use.

Kind

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 are mixed 1 : 1 to produce the light red ARDEX P 82 synthetic resin primer.

Density: approx. 1.0 kg/l; pH value: approx. 11.

Reaction and drying create an adhesive film that acts as a bonding bridge on all smooth and dense substrates.

Processing

Thoroughly mix the components A+B 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 can be applied within 60 minutes at temperatures between +18°C and +20°C.

Apply a thin coat of ARDEX P 82 synthetic resin primer to the dry and release agent-free substrate using a brush, roller, sponge rubber or smooth trowel. Up to 5 % water can be added to improve spreadability. Only when the primer has dried to a clear film can the levelling compounds or thin-bed mortar 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 curing of the primer. ARDEX P 82 Synthetic Resin Primer provides a good bonding bridge on all smooth and dense surfaces, which must however be firm, dry and free of wax, oil, dust and other separating agents. The subsequent levelling compound should be applied within 2 days.

The mixing vessel and tools can be cleaned with water immediately after use. ARDEX P

82 Remove the fresh synthetic resin primer with water and do not allow it to dry on the skin. Avoid prolonged skin contact.

Note

EUH 208: Contains: 5-chloro-2-methyl-isothiazolin-3-one and 2-methyl-isothiazolin-3-one (3 : 1). May cause allergic reactions.

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Manufacturer with certified
QM/UM system
according to
DIN EN ISO 9001/14001



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Component A:

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with far-reaching effects.

Wear protective gloves. Wear eye protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if possible. Continue rinsing. Dispose of contents/container in accordance with local/regional/national/international regulations.

Avoid release to the environment. Avoid inhalation of vapour/aerosol. Contaminated skin after use

Wash thoroughly. IF ON SKIN: Wash with plenty of soap and water. Additional information on the labelling. Contains epoxy-containing compounds. May cause allergic reactions.

Component B:

May cause allergic skin reactions. Wear protective gloves. Wear eye protection. Dispose of contents/container in accordance with local/regional/national/international regulations. Avoid inhalation of vapour/aerosol. IF ON SKIN:

Wash with plenty of soap and water. Skin irritation or rash: Get medical advice/attention.

Technical data according to ARDEX quality standard

Material requirement approx.	Consumption 100 - 200 g/m ²
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Product details

Labelling according to GHS/CLP

Component A
Component B

Component Labelling according to GHS/CLP

GHS07 "irritant", signal word: Caution
GHS07 "irritant", signal word: Caution

Labelling according to ADR

Component A
Component B

Component Labelling according to ADR

None
None

Packaging

Tins of 1 kg net each Component A + B = unit of 2 kg net (packed in 5 units A + B in a carton) or
Tins of 3 kg net each Component A + B = unit of 6 kg net (packed in 2 units A + B in a carton)

Storage

Can be stored cool but frost-free for approx. 12 months in the original sealed container.

Application advice

Technical hotline:

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