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# ARDEX 82

# ULTRA PRIME

## Synthetic Resin Based Primer

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Solvent Free

Replacing Any Neoprene Primer

Non-flammable

Non-toxic

Non-Explosive

Dry Internal use

On Smooth and Non-porous Surfaces

Non Porous Concrete, Sealed Concrete, Ceramic Tiles, Mosaic,  
Terrazzo, Wood & Metal Surface, Plastic Coatings and Paints

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# ARDEX 82 ULTRA PRIME

## Synthetic Resin Based Primer

### USE

Primer and bonding agent on dense and smooth surfaces, prior to the application of sub-floor levelling compounds.

On wood and wood-based panels, terrazzo, sandstone, glazed and quarry tiles, rigid metal ducting and steel sheets, plastic coatings and paints prior to the application of sub-floor levelling compounds and thin bed mortars.

**Non-Porous concrete**, sealed, burnished, hi-strength, off-form, and greater than 35MPa refer to ARDEX Technical Services.

Apply on dry internal surfaces only.

### DESCRIPTION

Solvent-free, reactive 2 component synthetic resin based dispersion consisting of:

ULTRA PRIME Part A, light red LIQUID

And

ULTRA PRIME Part B, white LIQUID

Which are mixed together in the ratio 1:1

Non-flammable and not aggressive

Liquid weight: approximately 1 kg/1 litre

pH-value: approx 11

ULTRA PRIME forms a bonding coat by reaction and drying which is effective on all smooth and dense substrates, which are firm, dry and free of wax, oil, dust and other barrier materials.

### SITE WORK

ARDEX 82 Synthetic Resin Primer provides a good bonding agent on all smooth and dense surfaces, which however, must be firm, dry and free from wax, oil, dust, curing compounds and other release agents.

Mix PARTS A+B thoroughly following the mixing ratio 1:1 by weight or volume until a uniform light red primer is produced. The mix can be applied immediately and is workable for about 60 minutes at temperatures of +20°C.

Apply a thin even coat of ULTRA PRIME using a short nap or sponge roller, leaving a thin coat of primer, no heavier than a thin coat of paint, to a transparent pink film. DO NOT use mops or spray equipment. DO NOT leave any bare spots, brush off puddles, excess primer and accumulations in places such as grout lines. Allow drying to a clear thin film before levelling compounds or thin bed mortars are applied. Drying time of ULTRA PRIME is minimum 3 hours (max 24 hours) depending on the kind of substrate, temperature and ventilation.

Mixing container and tools should be cleaned immediately after work using a brush and water. Remove fresh ULTRA PRIME from skin by washing off with water, as it is difficult to remove once dried. Avoid long time skin contact.

### PRECAUTIONS

Contains epoxide resin and Isophorone Diamine. Irritating to eyes and skin. May cause sensitisation by skin contact.

Avoid contact with eyes. Wear suitable gloves and eye/face protection. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. After contact with the skin, wash off immediately with plenty of soap and water, then apply moisturising cream. Keep out of the reach of children.

**Packaging:** 2 kilo pack = 1 kg part A + 1 kg Part B  
8 kilo pack = 4 kg Part A + 4 kg Part B

**Storage:** Cool and under roof, protect from frost.

**Coverage:** 1 litre of ULTRA PRIME should cover between 5 and 10m<sup>2</sup> depending on the texture of the surface (1 litre = 1 kilogram).

**NOTE:** The information contained herein is to the best of our knowledge true and accurate. No warranty is implied or given as to its completeness or accuracy in describing the performance or suitability of the product application. Users are asked to check that the literature in their possession is the latest issue.

ARDEX products are manufactured in Australia.

ARDEX AUSTRALIA Pty Ltd.  
– ABN 82 000 550 005



Materials are also manufactured in Austria, Denmark, United Kingdom, France, Germany, Singapore, Spain, USA and represented throughout the world.

Date 21st May 2003.