



New Guard Coatings Group

A global reputation to protect.

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Fosroc® Nitobond AR and Nitobond HAR



constructive solutions

14
CI/SfB:
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Polymer emulsion bonding agents

Uses

Nitobond AR and Nitobond HAR are recommended primers for the Renderoc cementitious repair systems.

Nitobond AR is also recommended as a curing membrane for Renderoc repairs. It may also be used as an economical dust proofer for non-trafficked cementitious surfaces.

Advantages

- Single component No site mixing
- Easy to use Ready to use straight from the container
- High bond strength Excellent bond strength between Renderoc systems and concrete
- Cost effective Economical in use
- Curing aid Nitobond AR can be used as a curing membrane for Renderoc systems

Description

Nitobond AR and Nitobond HAR are single component polymer emulsion systems designed for use with Fosroc Renderoc repair products. As a primer, Nitobond HAR has good vertical and overhead grab properties. Nitobond AR can be used as a curing membrane and also a concrete surface sealer in non-traffic areas.

Application instructions

Preparation

All surfaces should be clean and free from dust and contamination.

Application

Nitobond HAR is supplied ready for use when used as a bonding primer. Nitobond AR is supplied ready for use when used as a bonding primer or curing membrane. When used as a surface sealer Nitobond AR should be diluted 1:1 with water for the first coat and as supplied for the second coat. Application should be by spray, brush or medium pile roller. Care should be taken to ensure complete and thorough wetting of the surface.

Cleaning

Wash all equipment with clean water immediately after use.

Estimating

Supply

Nitobond AR	5 litre bottles
Nitobond HAR	5 litre bottles

Coverage and yield

As Primer

Nitobond AR & Nitobond HAR	4-6m ² /litre
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As Curing Membrane

Nitobond AR	6-8m ² /litre
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As Surface Sealer

Nitobond AR	6-10m ² /litre
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Limitations

Do not use Nitobond AR or Nitobond HAR when the temperature is below 5°C and falling.

Nitobond HAR is not designed for use as a curing membrane.

Storage

Store in dry conditions at 5°-25°C. Shelf life is 12 months if stored in dry conditions. Protect from frost.

Precautions

Health and safety

For further information refer to appropriate Product Safety Data Sheet.

Fire

Nitobond AR and Nitobond HAR are non-flammable.

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Important note

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