

Fosroc® Nitobond AR and Nitobond HAR



constructive solutions

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 Can be used as curing membrane for Renderoc systems

Description

Nitobond AR and Nitobond HAR are single component polymer emulsion systems designed as bonding agents and curing membranes for Renderoc repair products. They may also be used as concrete surface sealers in non-traffic areas.

Application instructions

Preparation

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

Application

Nitobond AR and Nitobond HAR are supplied ready for use when used as bonding primers or curing membranes. 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

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|--------------|--|
| Nitobond AR | 1 litre and 5 litre bottles, 25 litre drums |
| Nitobond HAR | 5 litre bottles, 25 litre drums |

Coverage and yield

As Primer

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

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

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|-------------|---------------------------|
| Nitobond AR | 6-10m ² /litre |
|-------------|---------------------------|

Limitations

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

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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