

# AMISEAL FIRECOAT



## Encapsulation coating for asbestos containing surfaces Protective coating to increase the fire resistance of building parts. Euroclass B (EN13501)

### DESCRIPTION

AMISEAL FIRECOAT is a non-flammable and non-propagating protective coating, applied with airless, roller or paintbrush and adheres to most traditional supports.  
AMISEAL FIRECOAT is certified eurofireclass B (EN13501).  
AMISEAL FIRECOAT is polymer based and VOC-free, and reinforced with microfibres.

### WHERE TO USE

To increase the fire resistance of building parts:

- » Plastered, rendered or painted surfaces
- » Wood surfaces
- » Insulation materials

As encapsulation coating for asbestos containing surfaces

As temporary protection of steel elements to reduce spark formation during cutting of these elements.

### APPLICATION

#### PREPARATION

- » Surfaces are clean, free from loose parts, grease or other contaminations. If needed, clean surface at low pressure.
- » Primer: dilute AMISEAL FIRECOAT with 10% water, and use this as primer.

#### APPLICATION

- » AMISEAL FIRECOAT is ready-to-use; mix with hand mixer before starting the application. Do not dilute with water or solvents.
- » Conditions during application and drying:
  - Temperature between 5 and 35°C.
  - Avoid frost and rain.
  - Inside application: ensure ventilation.
- » AMISEAL FIRECOAT is spray applied with an airless machine or applied with suitable roller or paintbrush. When applying with airless, remove the pumpfilter. Apply in two layers, the second layer crosswise after drying of the first layer which is generally 4 to 8 hours later.
- » Consumption: 0,7 to 1 kg/m<sup>2</sup>
- » Clean tools: with water.

### CARACTERISTICS

Nature	Acrylic
Density	1,35 kg/liter
Colour	White
Consumption (min.)	0,7 kg/m <sup>2</sup>
Drying time	8 to 24 h
Adhesion	<ul style="list-style-type: none"> <li>• Ytong : 0,77 N/mm<sup>2</sup></li> <li>• Concrete and metal : &gt; 1,5 N/mm<sup>2</sup></li> <li>• Wood : &gt; 0,75 N/mm<sup>2</sup> (indicative)</li> <li>• Render/plaster/paint: adhesion excels surface strength</li> </ul>
Vapour resistance	Sd: +/- 0,5 (μ: +/- 1000 )
Eurofireclass – (EN13501-1)	Class B, (S1, D0) (EXOVA/Warrington)

# AMISEAL FIRECOAT

**PACKAGING**

Pail 20kg – Pallet 30 x 20 kg

**STORAGE**

Store dry at + 5 ° C to + 20 ° C. Use before: 12 months from manufacture (original unopened packaging).

**SAFETY**

Consult SDS sheet prior to application.

DATE OF THIS EDITION: 23/11/2019

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