

# AMISEAL-COAT



## Encapsulation coating for asbestos containing surfaces. For inside and outside use.

DESCRIPTION

AMISEAL COAT is an elastic and crack bridging coating consisting of modified polymers and special additives to encapsulate asbestos containing surfaces such as roofing and insulation materials, paints, coatings and renders.

**ADVANTAGES** 

- » High capacity to consolidate and encapsulate asbestos containing surfaces.
- » High crack bridging and elastic to ensure durable encapsulation.
- » Weather resistant; resistant to chlorides and carbonatation.
- » Solvent free

**APPLICATION** 

#### PREPARATION

- » Surfaces are clean, free from loose parts, grease or other contaminations that could diminish adhesion of AMISEAL COAT. If needed, clean surface at low pressure.
- » Apply AMISEAL FIX (primer) until saturation in case of porous surfaces.

#### **APPLICATION**

- » AMISEAL COAT 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 COAT is spray applied with an airless machine or applied with suitable roller or paintbrush.
- » Minimum consumption:
  - 0,6 kg/m² (interior) to 1kg/m² (exterior)
  - Apply in two layers; the second layer is applied after the first layer has dried, this is 4 to 8 hours depending conditions. Verify for complete coverage.
- » Clean tools: with water.
- » Finish: AMISEAL COAT does not need covering with another finish.
- » <u>Attention</u>: for surfaces that are susceptible to moss growth, the following application sequence will be followed: support cleaning, treatment with Amiseal AM (antimoss treatment to remove all traces of moss). After drying, apply two coats of AMISEAL COAT AM.

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### **CARACTERISTICS**

Product basis	Modified polymers	Modified polymers	
Density	1,25 kg/litre	1,25 kg/litre	
Colour	Grey; other colours	Grey; other colours on demand	
Consumption	0,35 to 1 kg/m <sup>2</sup>	0,35 to 1 kg/m <sup>2</sup>	
Drying time	8 à 24 h, in normal	8 à 24 h, in normal conditions	
Capillary water absorption	< 0,1 kg/m²/h0,5	< 0,1 kg/m²/h0,5	
Thermal resistance after drying	-20°C to +80°C	-20°C to +80°C	
Elongation NBN EN ISO 527-3)	>200%	Université Ug de Liège	
Shock absorbance (NBN EN 8256)	>25 kJ /m²		
Tensile strength (NBN EN ISO 527-3)	+/- 1,0 MPa		
Adhesion strength (ISO4624 (2002))	> 0,8 MPa	> 0,8 MPa	
Capillary absorption	< 0,1	< 0,1	
μ-value (EN ISO 12572 (2001)) (Ind.)	4000	4000	
Ageing (EN ISO 16474-3:2013)	Pass – 400h	Pass – 400h	

**PACKAGING** 

SAFETY

Pail 20kg - Pallet 30 x 20 kg

Consult SDS sheet prior to application.

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