



GENERAL INFORMATION ON USE

Name

AMIANFIX

Description

Water-based impregnating acrylic sealant, formulated for inertising materials containing asbestos fibre, in order to be able to go ahead with removing them.

Compliant with Ministry of Health decree of 20 August 1999 for type D encapsulating coatings.

For professional use.

Classification UNI 8681

Single-component varnish for surface impregnation to saturation point, dispersed in water, physical drying reaction, semigloss/glossy, acrylic (A1.C.O.A.1.FA)

Use

Outdoors/indoors

Suitable Substrates

Articles containing asbestos fibre (roofing shingles and tiles, insulating boards).

CHARACTERISTICS

Appearance/Composition

Physical state: liquid

Type of resin/binder: acrylic (UNI 8681:FA)

Appearance: semigloss/glossy

Dimensional Characteristics

Absolute gravity: 1000 ± 50 g/litre

Performance Characteristics

Dry weight residue: 33 ± 2 %

Thickness of dried film: $\approx 20 \mu$

Colour Range

Red

APPLICATION

Ambient conditions

Ambient temperature: min $+5^{\circ}\text{C}$ max $+40^{\circ}\text{C}$

Relative ambient humidity: max 80%

Preparation of the substrate

There is no need to prepare the substrate since the function of the product is to seal the asbestos fibre on the surface so that the material can be removed in the manner and within the time limits required by the regulations in force.

Type of Equipment:

brush, spray

Dilution

Type of diluent:

water

Dilution: 1 litre of water per litre of product.

Application procedure

Apply in a single coat, taking care not to cause release of fibres into the environment. Work in accordance with the regulations in force regarding asbestos reclamation, safety in the workplace and environmental pollution.

Drying or setting at $\approx 23^{\circ}\text{C}$

On the surface: 1 h

In-depth: 6 - 8 h depending on the ambient conditions

Coverage (with one coat)

8 m²/litre

Recommended amount used per m²: 125 ml

Coverage per pack (25 litres): 200 m² approx.

The coverage is closely related to the condition of the material to which it is being applied (porosity, friability, presence of moulds and encrustations).

STORAGE

Packaging

25 litres - 5 litres

Storage

Minimum and maximum temperature: $+5^{\circ}\text{C}$ $+30^{\circ}\text{C}$.
The stability of the product is guaranteed for six months if it is stored in its original packaging.

SAFETY INFORMATION

Hazard classification

No hazard labels required in accordance with:
DL (Law Decree) of 3 February 1997 n° 52 amended by DL of 25 February 1998 n°90, DMS (Ministry of Health Decree) of 4 April 1997, DMS of 28 April 1997, DL of 16 July 1998 n° 285, Directive 1999/45/EC of 31 May 1999, DMS of 7 July 1999, DMS of 10 April 2000, DMS of 26 January 2001, DMS of 11 April 2001, Directive 2001/58/EC, Directive 2001/59/EC, Directive 2001/60/EC and subsequent amendments.

Warning advice for the user

See the safety card

Odour limit

Odourless

Identification of type of waste material

In accordance with decision EEC 2000/532/EC amended with: 2001/118/EC, 2001/119/EC, 2001/573/EC, and subsequent amendments.

Plastic containers:

Classifiable with code 150102. Potentially treatable as urban waste material in accordance with the regulations of the individual municipalities.

Metal containers:

Classifiable with code 150104. Potentially treatable as urban waste material in accordance with the regulations of the individual municipalities.

If the containers contain residues of liquid material they can be classified as code 080112.

Dispose of in accordance with local regulations.

N.B. This Technical Information Sheet is compiled to the best of our technical/scientific knowledge. Nevertheless, it is not binding and does not imply that we are responsible, as the conditions of use are outside our control. It is recommended that the product is always checked as being suitable for the specific application.

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