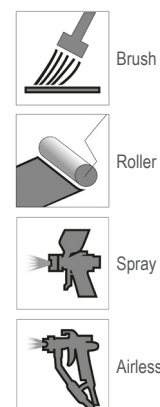
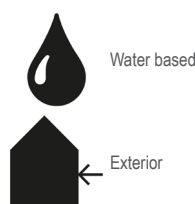


0625 RUBBER STOP AMIANTO

ENCAPSULANT FOR ASBESTOS CEMENT



Advantages

→ The product complies with CAM 2025 requirements for outdoor use

Description and Use

RUBBER STOP AMIANTO is an interting coating product formulated with elastomer resins in aqueous dispersion whose main characteristic is high flexibility; it allows good water vapour diffusion and offers excellent resistance to the weather and thermal shock.

RUBBER STOP AMIANTO is suitable for use as an encapsulant for asbestos cement surfaces; it is suitable as a type A, B, C coating (see Italian Ministerial Decree of 20 August 1999, O.J. of 22/10/1999), as certified by the ISTITUTO GIORDANO SPA Polytechnic Research Centre (body recognised and authorised by the Italian Interior Ministry). The certified compositions and thicknesses are as follows:

Type A coating - exposed for exteriors (Test Certificate no. 143022 of 11/27/2000): used for the encapsulation of asbestos cement objects exposed to the weather. Two layers of RUBBER STOP AMIANTO with contrasting colours: total dry thickness 305-310 µm.

Type B coating - exposed for interiors (Test Certificate no. 143023 of 11/27/2000): used for the encapsulation of asbestos cement objects located indoors and "intact but susceptible to damage" or "already damaged". Two layers of RUBBER STOP AMIANTO with contrasting colours: total dry thickness 250-255 µm.

Type C coating - not exposed (Test Certificate no. 143024 of 11/27/2000): used when confinement has been chosen as the reclamation method, i.e. covering the building with asbestos-free material. The encapsulating coating prevents the release of fibers within the confinement. A layer of RUBBER STOP AMIANTO: total dry thickness of 200-205 µm.

Type D coating - auxiliary (Declaration of conformity of 02/19/2014 - GFC CHIMICA): used to protect the object, with the sole purpose of avoiding the dispersion of fibres during removal or disposal of materials containing asbestos. Layer with a colour in contrast to that of the substrate.

It is recommended to apply a coat of POLY VA code 0003 tinted with 1-2% of water-based red oxide colourant paste code 0920 and diluted 1:3 with water (see the datasheet of POLY VA code 0003).

The product also complies with the award requirement according to the Ministerial Decree of 24 November 2025 (CAM 2025 Edilizia): ISO 14001 certified company.

Substrate preparation

Treat with a layer of CLIM-O-PAINT PRO code 1004, ready-to-use solvent-based insulating primer; after 2-3 hours apply a layer of RUBBER STOP AMIANTO diluted with a maximum of 5% water.

After drying, apply the second layer of RUBBER STOP AMIANTO, diluted in the same ratio.

Application

Application method:

- brush
- roller
- spray
- airless

Product preparation:

Mix to achieve even colour and consistency.

Recoating:

Wait 8-10 hours between applications.

Storage life

PROTECT FROM FROST. Store the packaged product at a temperature between +5°C and +35°C.

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life of 24 months. Check the product's shelf life by referring to the production batch number shown on the packaging. The batch number is made of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with current legislation.

Technical features

Colour	white and grey
Binder	acrylic elastomer emulsion
Appearance of the dry film	satin
Specific weight	1.38 kg/l (± 0.03)
Viscosity	20000 - 30000 mPa.s Brookfield RVT
Air drying (20°C)	30 minutes, dust-free
	2 hours, dry to touch
	8 hours, through drying
Liquid water permeability	class III (low), $W < 0.1 \text{ kg(m}^2 \cdot \text{h}^{0.5})$ UNI EN 1062-3
Water vapour transmission rate	class II (medium), from 0.14 to 1.4 Sd(m) UNI EN ISO 7783-2
Practical cover rate *	approx. 3.6 m ² /l for a dry thickness of 200 µm
Consumption	0.380 Kg/m ² = 0.280 l/m ² for a dry thickness of 200 µm
EU limit value of VOC content (Directive 2004/42/EC)	Cat. A/i, WB: VOC max 140 g/l product VOC < 140 g/l
AFNOR NF T 36-005 classification	Family I - Category 7b2

* The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.

The data are measured at a temperature of 20°C.

Recommended thicknesses as an encapsulant	
	Thicknesses
Type A coating	approx. 300 µm dry, equal to around 440 µm of RUBBER STOP AMIANTO diluted with 5% water.
Type BA coating	approx. 250 µm dry, equal to around 370 µm of RUBBER STOP AMIANTO diluted with 5% water.
Type C coating	approx. 200 µm dry, equal to around 300 µm of RUBBER STOP AMIANTO diluted with 5% water.

	Consumption	Yield
Type A coating	approx. 0.420 l/m ²	approx 2.4 m ² /l
Type BA coating	approx. 0.280 l/m ²	approx. 2.4 m ² /l
Type C coating	approx. 2.8 m ² /l	approx. 3.6 m ² /l

Warnings

- Product recommended for expert users.
- Always read the safety datasheet before use.
- Solvents or thinners used for cleaning tools, as well as any product residues, must not be released into the environment or poured down domestic drains. The recipient/product/thinner or cleaning solvent must be disposed of in accordance with national regulations.
- Surface and ambient temperature must be above + 5 (41°F) and below 35°C (95°F).
- Wear protective gloves and protective clothing, and in the event of contact with the skin wash with plenty of water and soap.
- Acquire all the material required to finish the work of the same batch.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market and the tinting of the product can lead to slight deviations in the declared values, in the colour and in the aesthetic effects obtained. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

Do not apply in foggy or rainy weather, or when the relative humidity exceeds 75%.

Exterior applications need to be protected from rain for at least 48 hours, and in any case until complete drying.

The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at assistenza.tecnica@impa.it.