### **NUOVA CAF S.r.I.**



Via L. Einaudi, 6/7\_Z.I. - 61032 Fano (PU)\_ Italy Tel. +39 0721 854235 - fax +39 0721 854596

www.nuovacaf.it - info@nuovacaf.it

# AMIANTOGUM - encapsulation asbestos cement

Elastomeric water-paint based on styrene-acrylic resins suitable for the finishing and protection of structures in cement asbestos. It adapts easily to structures geometrically complex ensuring a high level of protection and a long life. The treated surface becomes impermeable to water and walkable. The product is certified according to UNI 10686 and is suitable for neutralizing of cement-asbestos (reference: D.M. del 20 Agosto 1999-tipologia A-B-C).

#### **SPECIFICATIONS**

Composition: styrene-acrylic resins in aqueous emulsion with elastomeric properties.

Nature of charges: titanium dioxide, inert lamellar structure, ventilated quartz, crystalline calcium carbonate.

Appearance of the treated surface: compact, with a slight gloss.

Weather resistance: excellent. UV resistance: excellent.

Walkability: perfect.

Strength of adhesion to supports: excellent.

Elasticity of the film: good, the lengthening depending on the applied thickness.

Solid content: 63 ± 2%. Dilution: 10% with water.

Application: spray, brush, roller or trowel.

Yield: 3 sqm/lt, respecting a thickness referred to the two layers of different colors of 400 micron.

**Drying time:** about 24 hours depending on the environmental conditions.

### METHOD OF USE

After performing the cleaning of the sheets and waiting that they are perfectly dry, apply one coat of **Amiantofix** (Caf). Wait about 24 hours of drying at + 20°C.

Apply two layers of **Amiantogum** (Caf) of which the first layer (witness) in a contrasting color to the one of the finishing coat, spaced 24 hours of each other.

<u>Warnings</u>: do not apply the products on dusty or dirty surfaces; it is advisable to perform the encapsulation cycle without waiting too long between the different phases in order to avoid the accumulation of smog and atmospheric dust on the surface that could compromise the adhesion of the paint; it is possible to perform minor repairs using the product as it is, as if it were a sheath.

#### **CLIMATIC CONDITIONS**

To avoid compromising the optimal performance of the product, we recommend the application in specific climatic conditions:

- Apply at temperatures between +5°C and +35°C;
- Avoid the application on surfaces heated by strong sunlight,
- Avoid application when rain is imminent,
- Avoid application in presence of strong wind,
- Avoid application in presence of moisture;
- The painted surface must be kept away from rain and humidity for 48 hours.

The technical information contained in this technical sheet are based on our practical experience and laboratory testing and are purely indicative. We offer products and operating systems in perfect correspondence with the highest quality standards, provided that the instructions for use are followed in accordance with the needs and the professional knowledge of utilization. The application of the products takes place outside of our control and therefore is under the sole responsibility of the customer. Our technical department is always at your complete disposal to provide any further information or clarification.

#### **NUOVA CAF S.r.I.**



Via L. Einaudi, 6/7\_Z.I. - 61032 Fano (PU)\_ Italy Tel. +39 0721 854235 - fax +39 0721 854596

www.nuovacaf.it - info@nuovacaf.it

- Store at room temperature.

- Close the container tightly after each use.
- Protect surfaces not to be painted (windows, tiles, glass etc ...).

Protect from frost. Packaging: 14 L.

Color: white, grey, oxide red.

Washing tools: use water immediately after use.

## Specification Item

- > Protect all surfaces not subject to application of paint.
- > Preparation of the surface by manual brushing or washing with high pressure washer machine, depending on the nature and intensity of the dirt.
- > Application of one coat of solvet-based fixative certified according to UNI 10686 for the encapsulation of asbestos cement, **Amiantofix** (Caf).
- > Application of two coats of elastomeric water-paint based on styrene-acrylic resins suitable for the finishing and protection of structures in cement asbestos (certified according to UNI 10686) **Amiantogum** (Caf) by roller, brush, spray or trowel, of which the first layer (witness) in a contrasting color to the one of the finishing coat, spaced 24 hours of each other and respecting a total thickness (2 coats) of 400  $\mu$ .
- > All applications must be performed on completely dry surfaces, with the ambient temperature and that of the surfaces to be painted between + 5°C and + 35°C with relative humidity not exceeding 80%. If you ever experience environmental conditions other than those mentioned above, as well as in the presence of wind, dust, smoke, etc ..., the application should not be initiated.

The technical information contained in this technical sheet are based on our practical experience and laboratory testing and are purely indicative. We offer products and operating systems in perfect correspondence with the highest quality standards, provided that the instructions for use are followed in accordance with the needs and the professional knowledge of utilization. The application of the products takes place outside of our control and therefore is under the sole responsibility of the customer. Our technical department is always at your complete disposal to provide any further information or clarification.