**Description**

PITTURA AL QUARZ (Quarz-based washable paint) is a mixture of water, acrylic emulsion and ventilated quarz powder. It is used for the decoration and protection of internal and external wall surfaces.

**Characteristics**

PITTURA AL QUARZO is washable and breathable. Its particular formula is exempt of glycols and dangerous substances.

PITTURA AL QUARZO also confers a pleasant uniform matt appearance to the surfaces on which it is applied. The presence of quarz allows the product to have good covering capacity and to hide any small imperfections in the surface. The product is formulated with top quality ingredients.

**Compostion**

PITTURA AL QUARZO : liquid acrylic resins, ventilated quarz powder, titanium dioxide, calcium carbonate, cellulose, moistening and dispersing agents, natural preservatives.

**Surfaces**

PITTURA AL QUARZO can be applied on various types of surfaces whether new or already painted, such as malta plaster, cement-based plasters, plaster, plasterboard, cement fibre as well as already painted surfaces.

The product should be applied on surfaces that are dry, non-flakey and exempt of salts and humidity.

If moulds or fungi are present, treat the surface with **Soluzione ST PA/0800**.

**Preparation of surfaces**

On new surfaces, no pre-treatment is necessary; on already painted or deteriorated surfaces, it is necessary to remove the existing paint which presents problems of adhesion to the surface. Fill any cracks with filler and apply a coat of fixer **Isoacril 33 IS/0240** diluted with water in the proportion of 1/7 or 1/8 to re-aggregate and level the surface. After applying **Isoacril** wait 6-8 hours before applying a first coat of PITTURA AL QUARZO.

**Application**

PITTURA AL QUARZO can be applied by brush or roller. Dilute the product according to requirement and method of application (first coat ±30-35%, second coat ±20-25%). The product is touch-dry after about 4-6 hours and dry in-depth after 24 hours. Do not apply at a temperature below +5°C or above +35°C or with humidity >80%. Wash equipment with water after use.

**Colour**

PITTURA AL QUARZO is white and thanks to the colouring system **Imagine, Elements, Ral, Ncs** it is possible to obtain over 1000 colours with our collection of universal colouring pastes, which are non-toxic and VOC exempt.

Considering the strong whitening power, it is possible to obtain only pastel colours. For medium/dark colours, Pittura Quarzo medium and neutral base are available.

**Warning**

Protect doors, windows, frames and in general all parts that should not be painted. Any stains or splashes should be removed immediately with water.

**Consumption**

PITTURA AL QUARZO has a yield of about 9-11 m²/lt per coat, according to the level of absorption and type of support.

**Packaging and Storage**

Plastic buckets of 0,75, 4 and 15 lt.

PITTURA AL QUARZO should be stored in the original containers, well-sealed and is stable for at least 12 months, providing it is stored in a room at a temperature not below +5°C or above +30°C.

**Health and safety regulations**

Ventilate during application.

Avoid contact with skin and eyes, in case of contact wash immediately with plenty of water.

Keep out of the reach of children.

As regards the evaluation of toxicological data, please see the safety data sheet.

**Disposal**

Dispose of the product according to local health and safety regulations. Empty containers must be recycled.

**Technical characteristics**

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| **Description** | **Result** |
| For final use | Decoration-protection |
| For type of chemical binder | Styrol-acrylic resin |
| For state of solution or dispersion of binder | Dispersion soluble in water |
| Glossiness | Very matt |
| Granulometry | Fine |
| Volatile Organic Compounds VOC | This product contains a maximum of  2,3 gr/lt di VOC. |

Date : 11/11/19