

# ISOFIX QUARZO

## Fine-grain clinging primer

### DESCRIPTION

Isifix Quarzo Isocolor<sup>®</sup> is a white fine-grain and water-based primer, ideal as a clinging primer for different types of finish, especially spatulate. Its particular formulation based on acrylic copolymers allows it to obtain a high filling power and a masking power for the imperfections of the support, restoring the "plaster effect".

It is also suitable for interventions on plasterboard sheets in case the finish with a plaster effect is required and to uniform the walls with micro-cracks.

### FIELDS OF EMPLOYMENT

Isifix Quarzo Isocolor<sup>®</sup> is applicable on:

- new and old plasters, based on hydraulic binders;
- gesso and drywall surfaces;
- old paints and coatings of organic or mineral nature, dry, compact, absorbent and cohesive;
- conglomerates of various mineral nature as long as they are absorbent.

### CHARACTERISTICS AND ADVANTAGES

Isifix Quarzo Isocolor<sup>®</sup>:

- Has a high filling power;
- is easy to apply and it dries quickly;
- is water-based.

### HOW TO USE

The ambient application temperature must be between 5°C and 35°C; the relative humidity of the ambient must be <75%; the temperature of the support must be between 5 and 35°C; the humidity of the substrate must be <10%. Avoid applications in presence of superficial condensation or under direct sunlight. The support must be dry and mature. If the fund is deteriorated, provide for reconstruction or consolidation.

Mix the product thoroughly and dilute with about 30% of water.

Apply at least one coat of product by roller or brush.

The equipment/tools must be washed immediately with water.

After application, the external surfaces must be protected from rain and moisture until the product is completely dry.

## TECHNICAL CHARACTERISTICS

Packs		15 Lt – 5 Lt – 2,5 Lt – 1 Lt
Color		White Can be colored with Isocolor® dyes
Dilution		Water
Viscosity at 25°C	UNI 8902	36000 ± 3200 cps at 25 °C (Brookfield rotational viscometer)
Volumetric mass	UNI EN ISO 2811-1	1.55 ± 0,05 kg/Lt
Average grain size		0,25 mm
Theoretical yield (consumption)		140÷150 g/m <sup>2</sup>
Practical yield (consumption)		It depends on the degree of absorption of the support and on temperatures
Dry to the touch at (25°C and 65% of U.R.)		After about 60 minutes
Overpaintable		After about 4 hours
Complete drying		After about 48 hours

## STORAGE AND SAFETY

Isofix Quarzo Isocolor® can be stored for at least 24 months in the original sealed containers and kept in a cool, dry place at temperatures between 5 and 30°C.

The product can not stand in frost and at temperatures above 35 °C.

Avoid contact with skin and eyes. Consult the safety data sheet before use.

### IMPORTANT

This product is formulated to be used as in the application above. The addition of any other product compromises the final result of the surface. All information contained in this sheet is based on the best practical and laboratory experiences. It is the customer's responsibility to verify that the product is suitable for the intended use. The manufacturer declines all responsibility for the results of incorrect applications. It is advisable to always carry out tests on small surfaces before application. Data can be changed at any time. This sheet replaces and cancels previous ones. It is essential that also the technical and safety data sheets of the other products mentioned in this technical data sheet are consulted. Product intended for professional use.