

# QUARTZ CRYSTALQUARZ

## DESCRIPTION

- Crystalquarz Isoplam® is a mixture of natural German spheroidal quartzes, washed, dried, sifted and selected, with a controlled particle size between 0 and 2 mm and in a particle size curve.
- It is used:
- As a component in a particle metric curve in mixtures for the realisation of dust for industrial concrete floors;
- In construction areas as a component of mortars, plasters and screeds;
- As a component of epoxy resins or for use as a waste duster on them;
- As a component for water filters and as a soil drainer.

## TECHNICAL AND CHEMICAL DATA

|                  |                        |
|------------------|------------------------|
| Appearance       | Greyish-white granules |
| Density          | 2.7 g/ml               |
| Bulk Density     | 1.4 g/ml               |
| Moisture Content | < 1%                   |

|                                            |       |
|--------------------------------------------|-------|
| Composition                                | Value |
| Silica (SiO <sub>2</sub> )                 | 98%   |
| Iron (Fe <sub>2</sub> O <sub>3</sub> )     | 0.02% |
| Aluminum (Al <sub>2</sub> O <sub>3</sub> ) | 0.7%  |
| Potassium (K <sub>2</sub> O)               | 0.5%  |

## PACKAGING, STORAGE AND SAFETY

Crystalquarz Isoplam® quartz is available in 30 kg nylon bags.

Store in a dry and ventilated place, away from direct sunlight.

Consult the safety data sheet before use.

Crystalquarz quartz is intended for professional use only.

### Important

All the information contained in this card 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. The data can be changed at any time. This card replaces and cancels the previous ones.

The CRYSTALQUARZ MIX QUARTZ product is intended for professional use only. Anyone who uses this product without being authorised does so at their own risk. Isoplam Srl periodically organises courses for its customers who request them.