

Technical Datasheet

Item Code: QUAR000X | Rev.: 12-09-2023 | Ver: 3.2

QUARZ

Quartz powder with 0,3 - 0,6 mm size



Description

QUARZ is a graded blend of quartz powder with 0,3 - 0,6 mm size to sprinkle over epoxy and/or polyurethane system in order to promote the subsequent gluing. QUARZ can be added to levelling compound, primers or two-component glue for applications in thickness.

Characteristics

Appearance	solide/poudre
Colour	grey
Packaging	5-10-50 Kg
Storage stability	1 year ⁽¹⁾
1 in original sealed containers at temperatures between +10°C and +25°C	

How to use

Antidust treatment

Sprinkle QUARZ on the subfloor previously treated with primer, when still wet. Consumption 2Kg/m². After the complete drying of the primer remove not-adhered quartz using a broom or vacuum.

Preparation of synthetic mortar

- * Mix PRYMER PUB 77 (see technical data sheet) with QUARZ using 1 (PRYMER PUB 77) - 6/7 (QUARZ) ratio;
- * Mix PRYMER FAST 500/PRYMER 100 (see technical data sheet) with QUARZ using 1 (>PRYMER FAST 500/PRYMER 100) - 4 (QUARZ) ratio;
- * Mix PRYMER SF 1105 catalyzed (see technical data sheet) with QUARZ using 1 (PRYMER SF 1105) - 4 (QUARZ) ratio;
- * Two-component adhesive (ADESIVER 501 EP, ADESIVER HERCULES, SIGOL, see technical data sheet) can be used as levelling compound for synthetic mortars preparation. The adhesive mixed with DILUENTE APA (see relative TDS for checking correct ratio) can be added with QUARZ until you obtain a synthetic mortar. The suggested mixing ratio is: 9:1 (two-component adhesive) :1 (DILUENTE APA) : 10 (QUARZ) are used for the preparation of synthetic mortars.

Before proceeding with the gluing, please make sure the complete drying of the mortar.

The complete drying is reached after 24-48 hours.

Label elements

For more information about the safe use of the product it is recommended to consult the latest version of the Safety Data Sheet.

Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_QUARZ.pdf