



# New Guard Coatings Group

A global reputation to protect.

The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

[www.newguardcoatings.com](http://www.newguardcoatings.com)

NORTH • SOUTH EAST • MIDLANDS • NORTH WEST • HULL • SCOTLAND

# QUARZO 0,25 - 0,5 - 0,9 - 1,2 - 1,9

Washed kiln-dried quartz sand for use with epoxy  
and polyurethane resin



## WHERE TO USE

MAPEI's quartz sand range is made from highly pure, washed, kiln-dried, selected quartz. It is available in various mixes in a granulometric curve and is used with epoxy or polyurethane resin to create protective coatings, for grouting and repair work, etc.

### Some application examples

- To make resin mortar for screeds or repairing floors.
- To make self-levelling resin mortar and skimming mortar for cementitious surfaces.
- Broadcasting the surface of resin in multi-layered coating systems or to create keying layers for resin or cementitious products.
- To create non-slip surface finishes.

## TYPES OF MIX AVAILABLE

MAPEI's quartz sand range are available in the following particle sizes:

- Quartz 0.25;
- Quartz 0.5;
- Quartz 0.9;
- Quartz 1.2;
- Quartz 1.9.

## HOW TO USE

Mix the quartz sand with epoxy or polyurethane resin to create self-levelling resin coatings, broadcast systems or mortar screeds. It may also be used to make resin mortar for grouting, to repair joints or holes in floors, patches, coves, etc. Lastly, quartz sand may be used to broadcast the surface of fresh resin to increase its overall thickness and to form a rough finish on the surface when a non-slip finish is required, or if you need to form a keying surface for other layers of resin or cementitious products.

To help choose the correct mix of sand and for information on how to apply the sand and its relative consumption rates, please refer to the specific Technical Data Sheet for the resin or cementitious product to be applied.

## CONSUMPTION

Dependant on type of use.

## COLOUR

Greyish white.

## PACKAGING

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25 kg bags.

## STORAGE

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Store the product in its original packaging in a dry area.  
The product may be stored for 24 months.

## SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

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quartz sand range are not considered dangerous according to the current regulations regarding the classification of substances/mixtures. It is recommended to wear protective gloves and goggles and to take the usual precautions for the handling of chemicals.

For further and complete information about the safe use of our product please refer to the latest version of our Material Safety Data Sheet.

PRODUCT FOR PROFESSIONAL USE.

## WARNING

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*Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.*

**Please refer to the current version of the Technical Data Sheet, available from our website [www.mapei.com](http://www.mapei.com)**

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