

# TEKCEM QUARTZ

1.2mm - 2.0mm



## OVERVIEW

Tekcem Quartz is a light coloured, naturally rounded quartz sand. It is a graded product that is washed, dried and bagged to suit the specific application.

Suitable for providing a textured floor or used as a blinding material for resin coating systems prior to overcoating with a levelling screed.

## PHYSICAL DATA

Particle Shape	Rounded
Colour	Grey
Specific Gravity g/cm <sup>3</sup>	2.65
Hardness (Mohs)	7.0
Polished Stone Value	55
Loss on Ignition	0.1%

## CHEMICAL ANALYSIS

SiO <sub>2</sub>	96.9%
Fe <sub>2</sub> O <sub>3</sub>	0.1%
Al <sub>2</sub> O <sub>3</sub>	1.4%
CaO	0.04%
MgO	0.02%
Na <sup>2</sup> O	0.04%
K <sub>2</sub> O	0.04%

## WARNING

The information provided in this datasheet corresponds to the best of our expert knowledge and experience. Whilst it is true and accurate to the best of our knowledge, it may contain information which is unsuitable under certain circumstances since materials, site conditions and method of application vary with each application. TEKCEM LTD cannot be held responsible for any loss or damage due to incorrect use or from the possibility of variations in working conditions and/or workmanship beyond our control. The user alone is responsible for any consequences deriving from the product.

## PACKAGING

### Available Sizes

- 25kg Bags – Stocked
- 1000kg – On Request

## PARTICLE SIZE DISTRIBUTION

