

Pava Quarzo 0,1 - 0,3®

Natural, uncrushed quartz sands with high SiO₂ content

Composition

Washed, sieved, dried silica sand.

Grain size 60-65 (AFA).

Contains no gypsum, anhydrides, amorphous silica, mica or other. It is also free of vegetable, clayey or friable substances.

Fields of application

Spherical quartz 0.1-0.3 is used to load epoxy and/or polyurethane systems for floor coverings depending on the intended use.

Packs

25 kg bags.

Technical Specifications

Origin	Alluvial.
Colour	Light grey.
Grain Shape	Rounded.
Specific Weight	1,60 gr/cm ³ .
Absolute Specific Weight	2,65 gr/cm ³ .
Hardness	7 Mohs.
Average pH	7.
Loss on Fire (1050°C)	0,06%.
Particle Size Distribution	0,1 - 0,3 mm.
Granulometry	60 – 65 AFA.

Chemical Components

SiO ₂	≥ 99 %
Al ₂ O ₃	0,60 %
Fe ₂ O ₃	0,01 %
K ₂ O + Na ₂ O	0,11 %
TiO ₂	0,04 %
CaO + MgO	0,03 %

Average Granulometric Analysis

Sieve mm.	Withheld
0,4	0,5 %
0,3	5,0 %
0,2	51,0 %
0,1	43,0 %
Pass	0,5 %

QR-CODE

The label of each product shows the relevant QR-CODE for viewing and downloading the data sheet. In case of failure to download, please contact the Technical Department.

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