

Construction Sand DH 0/4 Stucco Sand DH 0/1

Technical data - typical values

Like quartz pebbles, quartz sand is produced by ASIA MINERAL MINES as a by-product of kaolin mining and flotation.

	MPOSITION

 $\begin{array}{lll} \text{Quartz } (\text{SiO}_2) & 89.0\% \\ \text{Mica} & 4.6\% \\ \text{Kaolinite} & 2.1\% \\ \text{Staurolite} & 4.3\% \\ \end{array}$

DENSITY (SOLID)

2 650 kg/m³

MOISTURE CONTENT

(% by weight) dried at 110° C: $\leq 6\%$ (DH 0.4mm)

≤ 9% (DH 0.1mm)

DENSITY (SOLID)

DH 0/4 1 350 - 1 450 kg / m³

DH 0/1 1.300 - 1.400 kg / m³

PACKAGING

big bag

APPLICATIONS

The washed sand is further treated and freed of residual kaolin in washing machines and sorters for construction and stucco sands, used in construction with a grain size of 0.4mm for use in concrete and mortar mixtures, and with a grain size of 0.1mm for stucco sand in plaster mixtures.

Attested by:



