

SILICA FILTER SAND

Washed, bagged and dried filter materials are available as natural silica sands. This is ideal when building an efficient well for groundwater monitoring or abstraction. They allow largely unrestricted flows of groundwater into the well while simultaneously preventing the ingress of soil particles (other than those during the initial development phase) and supporting the water-bearing formation.

Informed judgment must be made regarding the wellscreen slot sizes, the filter material and the encountered ground conditions to obtain the correct borehole construction. These materials are available in graded sizes as shown in the photos.

Bulk density approximately 1500 kg per m³.

All securely packed in 25 kg plastic bags.

0.5 mm - 1 mm



1 mm - 2 mm



2 mm - 4 mm



3 mm - 5 mm



5 mm - 8 mm

