



## Water treatment

### Calcium Carbonate

Calcium carbonate is a fine material, produced by crushing fine-crystal limestone, the quality of which is controlled. It has low absorptivity and is very hard. The chemical structure of the stone allows it be used in many ways as a basic material in the various water industries –desalination, water improvement, and water treatment, when the level of acidity (PH) needs to be corrected, and more.



\*Available in all types of packaging.

Size (in mm)	0.3-0.6	0.6-1.4	1.4-2.5	2.5-4.75
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Chemical Analysis	Results %
Al <sub>2</sub> O <sub>3</sub>	1.2
CaO	54.2
Fe <sub>2</sub> O <sub>3</sub>	0.04
K <sub>2</sub> O	0.2
MgO	1
Na <sub>2</sub> O	0.3
SiO <sub>2</sub>	0.1
TiO <sub>2</sub>	0.1
H <sub>2</sub> O	0.04
LOI	42.8
<b>Dry total</b>	<b>99.9</b>