



## Construction

### Barak

Barak is a compact limestone that is hewn in the Galilee region. It is light gray in color and rich in fossil fragments. The raw material undergoes a rigorous screening process to obtain a uniform color and exclude detritus.

A particularly hard stone with low absorbency, it is suitable for, among other things, the paving industry, granulate coating of surfaces and walls, floor coverings, finishing materials for the construction industry, and more.



size (in mm)	16-25	9-16	2.5-9	1.4-2.5
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Chemical Analysis	Results in %	Properties tested according to SI 1098	Results in %
SiO <sub>2</sub> general	0.1	Crushing rate	23.0
SiO <sub>2</sub> soluble	0.1	Dust content	0.60
MgCO <sub>3</sub>	1.4	Absorption	1.1
CaCO <sub>3</sub>	98.4	Specific gravity kg/m <sup>3</sup>	2634
Al <sub>2</sub> O <sub>3</sub> +Fe <sub>2</sub> O <sub>3</sub>	0.1	Solidity	3.2