

The fine-crystalline soapstone (talcum) is used as a basic raw material for steatite and cordierite bodies. It is characterised by its excellent pressing properties, for example, in complex components of electrical ceramics.

## A-SOAPSTONE

Chemical analysis calcined [%]	SiO <sub>2</sub>	65,6
	Al <sub>2</sub> O <sub>3</sub>	1,10
	TiO <sub>2</sub>	0,03
	Fe <sub>2</sub> O <sub>3</sub>	0,90
	CaO	0,20
	MgO	31,7
	K <sub>2</sub> O	0,01
	Na <sub>2</sub> O	0,05
Loss on igniton [%]		5,42

Mineralogical Composition [%]	Talk	96
	Chlorit	3
	Dolomit	1

Firing colour		creamwhite
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Available: • lumpy • ground in the range < 30 mm up to < 63 µm