










Hardness

Mohs Hardness	Mineral	Formula	Absolute Hardness	Image
1	Talc	$\text{Mg}_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	1	
2	Gypsum	$\text{CaSO}_4 \cdot \text{H}_2\text{O}$	3	
3	Calcite	CaCO_3	9	
4	Fluorite	CaF_2	21	
5	Apatite	$\text{Ca}_5(\text{PO}_4)_3\text{F}$	48	
6	Orthoclase	KAlSi_3O_8	72	
7	Quartz	SiO_2	100	
8	Topaz	$\text{Al}_2\text{SiO}_4\text{F}_2$	200	
9	Corundum	Al_2O_3	400	
10	Diamond	C	1600	