

Mohs Scale of Hardness

Mineral	Hardness	Test by
Talc	1	Can be scratched easily with a fingernail
Gypsum	2	Can be scratched with fingernail
Calcite	3	Can be scratched with a coin
Fluorite	4	Can be scratched easily with a knife, cannot scratch glass
Apatite	5	Can be scratched with a knife; can just scratch glass
Orthoclase (Feldspar)	6	Can be scratched with a steel file. Easily scratches window/bottle glass
Quartz	7	Easily scratches metal, glass and softer stones
Topaz	8	Scratches quartz and softer stones
Corundum	9	Scratches topaz and softer stones
Diamond	10	Scratches ruby