

# MOHS HARDNESS SCALE



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## Mohs Scale of Hardness

The following is a chart of mineral gemstones and gemstone-like materials you're most likely to find used in jewellery.

Gemstone Name	Hardness	Gemstone Name	Hardness
Agate	7.0	Jet*	2.5
Alexandrite	8.5	Kunzite	7.0
Amber*	2.5	Kyanite	7.0/5.0
Amethyst	7.0	Labradorite	6.0
Ametrine	7.0	Lapis Lazuli	5.5
Andalusite	7.5	Malachite	4.0
Apatite	5.0	Moonstone	6.0
Aquamarine	7.5	Morganite	7.5
Aventurine	7.0	Obsidian	5.0
Azurite	3.5	Onyx	7.0
Beryl	7.5	Opal	6.0 - 6.5
Bloodstone	7.0	Pearl*	3.0
Blue Chalcedony	7.0	Peridot	6.5
Carnelian	7.0	Rhodochrosite	4.0
Cat's Eye - Chrysoberyl	8.5	Rhodonite	6.0
Cat's Eye - Quartz	7.0	Ruby	9.0
Chrysoprase	7.0	Sapphire	9.0
Citrine	7.0	Sardonyx	7.0
Coral*	3.5	Scapolite	6.0
Diamond	10.0	Serpentine	2.5-5.0
Emerald	7.5	Sillimanite	7.5
Fluorite	4.0	Quartz	7.0
Garnet	6.5 - 7.5	Sodalite	5.5
Goldenite	7.0	Spectrolite	6.0
Goshenite	7.5	Spinel	8.0
Heliodor	7.5	Sunstone	6.0
Hematite	6.5	Tanzanite	6.5
Hiddenite	7.0	Tiger's Eye	7.0
Howlite	3.5	Topaz	8.0
Iolite	7.0	Tortoiseshell*	2.5
Ivory*	2.5	Tourmaline	7.5
Jade	6.5 - 7.0	Turquoise (Stabilized)	6.0
Jasper	7.0	Zircon	7.5

\* Not technically a gemstone or mineral these materials are organic but used in jewellery.