


JOHN ATENCIO®

GEMSTONE CARE & CLEANING

We are at your service to ensure that each John Atencio design retains its beauty for years to come. Before cleaning your jewelry, make sure your gemstones have been properly identified – as different gemstones have different physical properties. That means they react differently to heat, light acids and scratching. Please visit one of our John Atencio boutiques at any time to have your jewelry cleaned by one of our jewelry professionals. If you have questions, reach out to Customer Service at 800-219-0706.

A gemstone's toughness is the resistance to breakage. The combination of *hardness* and *toughness* largely defines the durability of a gemstone. Hardness is a commonly referenced physical quality for gemstones - Those that rank high on the Mohs scales, are better choices for jewelry. Hardness is the ability to resist scratching – and doesn't suggest that the gemstone is indestructible.

Gemstone	Toughness	Mohs Hardness	Steaming	Ultrasonic	Mild Soap/ Luke Warm Water	Untreated Cloth
 Alexandrite	Excellent	8 1/2	Safe	Safe	Safe	Safe
 Amazonite	Poor	6 - 6 1/2	No	No	Safe	Safe
 Amethyst	Good	7	Risky	Usually Safe	Safe	Safe
 Apatite	Fair	5	No	Risky	Safe	Safe
 Aquamarine	Good	7 1/2 - 8	Usually Safe (unless it contains feathers or fractures)	Usually Safe	Safe	Safe
 Carnelian	Good	7	No	Usually Safe	Safe	Safe
 Citrine	Good	7	No	Usually Safe	Safe	Safe
 Coral	Fair	3 1/2 - 4	Risky	Risky	Safe	Safe
 Cubic Zirconia	Good	8 1/2	Safe	Safe	Safe	Safe
 Diamond	Good	10	Safe	Safe	Safe	Safe
 Diopside	Poor	5 1/2 - 6	No	Risky	Safe	Safe
 Emerald	Fair - Good	7 1/2 - 8	No	No	Safe	Safe

	Gemstone	Toughness	Mohs Hardness	Steaming	Ultrasonic	Mild Soap/ Luke Warm Water	Untreated Cloth
	Garnet	Good	7 - 7 1/2	No	Usually Safe	Safe	Safe
	Iolite	Fair	7 - 7 1/2	No	No	Safe	Safe
	Jade, Nephrite	Exceptional	6 - 6 1/2	Safe	Safe	Safe	Safe
	Kyanite	Poor	4 - 7 1/2	No	No	Safe	Safe
	Labradorite	Poor	6 - 6 1/2	No	No	Safe	Safe
	Lapis Lazuli	Fair	5 - 6	No	No	Safe	Safe
	Malachite	Poor	3 1/2 - 4	No	No	Safe	Safe
	Moonstone	Poor	6 - 6 1/2	No	No	Safe	Safe
	New "Jade"	Poor	2 1/2 - 6	Risky	No	Safe	Safe
	Opal	Fair	5 - 6 1/2	No	No	Safe	Safe
	Pearl	Poor	2 1/2 - 4	No	No	No	Safe
	Peridot	Fair - Good	6 1/2 - 7	No	Risky	Safe	Safe
	Ruby	Excellent	9	Safe	Safe	Safe	Safe
	Sapphire	Excellent	9	Safe	Safe	Safe	Safe
	Spinel	Good	8	Safe	Safe	Safe	Safe
	Tanzanite	Poor	6 - 7	No	No	Safe	Safe
	Topaz	Poor	8	No	No	Safe	Safe
	Tourmaline	Fair	7 - 7 1/2	No	No	Safe	Safe
	Turquoise	Good	5 - 6	No	No	Safe	Safe
	Zircon	Fair	6 - 7 1/2	No	No	Safe	Safe