

GEMSTONE CARE AND ENHANCEMENT

SPECIES	VARIETY	JdV ACCEPTED ENHANCEMENTS	GEMSTONE CARE	HARDNESS
AGATE		Dyed and/or heated to improve colour.	Basic jewellery care	6.5 - 7
ALEXANDRITE		None	Basic jewellery care	8.5
AMAZONITE		Coated with colourless substances to improve surface uniformity.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid contact with cosmetics, hairspray, perfume or household chemicals.	6
AMBER	All colours	Heated to improve colour and clarity.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes, abrasives and contact with cosmetics, hairspray, perfume or household chemicals.	2 - 2.5
AMETHYST		Heated to enhance colour.	Basic jewellery care	7
AQUAMARINE		Heated to improve colour and clarity.	Basic jewellery care	7.5 - 8
AVENTURINE		Coated with colourless substances to improve surface uniformity.	Basic jewellery care	7
BERYL	Golden, yellow	Irradiated to improve colour.	Basic jewellery care	7.5 - 8
BONE		Sometimes bleached and/or dyed to improve colour. Sometimes stabilised to improve surface uniformity and durability.	Do not use ultrasonic cleaning. May discolour over time.	2.5
BLOODSTONE		None	Not recommended for daily wear. Basic jewellery care	6.5 - 7
CARNELIAN		Dyed and/or heated to improve colour.	Basic jewellery care	6.5 - 7
CITRINE		Heated and/or irradiated to enhance colour.	Basic jewellery care	7
CORAL	White, red	Dyed and/or bleached to improve colour Sometimes stabilised with colourless plastic or compressed under extreme pressure to improve durability	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid contact with cosmetics, hairspray, perfume or household chemicals.	3.5 - 4
CUBIC ZIRCONIA		Synthetically made	Avoid contact with cosmetics, hairspray, perfume or household chemicals.	8 - 8.5
DIAMOND	White	None	Basic jewellery care	10
	Black, blue, champagne, cognac, green	Sometimes heated and/or irradiated to enhance colour	Basic jewellery care	10
EMERALD		Infused with colourless substances to improve clarity.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals.	7.5 - 8
FLUORITE		Heated to improve colour.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals.	4
GARNET	Almandite, colour change, grossularite, hessonite, malaya, propel, pyrope, rhodolite, spessartite, tsavorite	None	Avoid sudden temperature changes.	6.5 - 7.5
GARNET DEMANTOID	Demantoid	Heated to improve colour.	Not recommended for daily wear. Basic jewellery care	6.5 - 7
HEMATITE		None	Not recommended for daily wear. Basic jewellery care	5.5 - 6.5
IOLITE		None	Do not use ultrasonic cleaning. Avoid sudden temperature changes.	7 - 7.5
IVORY		Sometimes bleached and/or dyed to improve colour. Sometimes stabilised to improve surface uniformity and durability.	Do not use ultrasonic cleaning. May discolour over time.	2.5

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JADE	Black, green nephrite	Coated with colourless substances to improve surface uniformity.	Not recommended for daily wear. Do not use ultrasonic cleaning.	6
JET		None	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes, abrasives and contact with cosmetics, hairspray, perfume or household chemicals.	2.5 - 4
KUNZITE		Heated and/or irradiated to enhance colour.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid direct light.	6.5 - 7
KYANITE	Blue	None	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals.	6 - 7
LAPIS LAZULI		Coated with colourless substances to improve surface uniformity and durability.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid contact with cosmetics, hairspray, perfume or household chemicals.	5 - 6
LEMON QUARTZ		Heated and/or irradiated to enhance colour.	Basic jewellery care	7
MALACHITE		Coated with colourless substances to improve surface uniformity and durability.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid contact with cosmetics, hairspray, perfume or household chemicals.	3.5 - 4
MARCASITE		None	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid contact with cosmetics, hairspray, perfume or household chemicals.	6 - 6.5
MINT QUARTZ		Heated and/or irradiated to enhance colour.	Basic jewellery care	7
MORGANITE		Heated and/or irradiated to enhance colour.	Basic jewellery care	7.5 - 8
OBSIDIAN		Coated with colourless substances to improve surface uniformity.	Do not use ultrasonic cleaning. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals.	5
ONYX	Black	Dyed	Not recommended for daily wear. Basic jewellery care	6.5 - 7
OPAL	Black, blue, boulder, cachalong, chrysopal, crystal, fire, opalite, pink, prase, white, yellow	Coated with colourless substances to improve surface uniformity and durability.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals.	5.5 - 6.5
PEARL, CULTURED	Saltwater: Akoya, Mabe (Assembled) Keshi, South Sea golden, South Sea white, Tahitian Freshwater	Bleached and dyed to improve uniformity of colour. Bleached and dyed to improve uniformity of colour. Polished to improve finish Bleached and dyed to improve uniformity of colour.	For all pearls: Not recommended for daily wear. Have strands cleaned and re-strung annually if worn regularly. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals. Do not use ultrasonic cleaning.	2.5 - 4.5
PEARL, NATURAL	Freshwater, saltwater	Bleached and dyed to improve uniformity of colour.		2.5 - 4.5
PERIDOT		None	Do not use ultrasonic cleaning. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals.	6.5 - 7
ROCK CRYSTAL		Heated to enhance colour.	Basic jewellery care	7
ROSE QUARTZ		Coated with colourless substances to improve surface uniformity.	Basic jewellery care	7

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RUBY	Ruby & star ruby	Heated to improve colour and clarity. Infused with colourless substances to improve colour and clarity.	Basic jewellery care	9
RUTILATED QUARTZ		Coated with colourless substances to improve surface uniformity.	Basic jewellery care	7
SAPPHIRE	All colours & star sapphire all colours	Heated to improve colour and clarity. Infused with colourless substances to improve colour and clarity.	Basic jewellery care	9
SMOKEY QUARTZ		Heated and/or irradiated to enhance colour.	Basic jewellery care	7
SPINEL	All colours	None	Basic jewellery care	8
STAR DIOPSIDE	Black	None	Do not use ultrasonic cleaning. Avoid sudden temperature changes and contact with cosmetics, hairspray, perfume or household chemicals.	5 - 6.
TANZANITE		Heated to enhance colour.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes	6.5 - 7
TOPAZ	Orange, pink, yellow, blue, London blue, reddish orange	Heated and/or irradiated to enhance colour.	Basic jewellery care	8
TOURMALINE	Blue, green, orange, cuprian elbaite, yellow	Heated to enhance colour.	Avoid sudden temperature changes. Do not use ultrasonic cleaning.	7 - 7.5
	Chrome	None	Do not use ultrasonic cleaning.	
	Parti-colored, pink, purple, rubellite, watermelon	Irradiated to improve colour.	Do not use ultrasonic cleaning.	
TURQUOISE		Stabilized to improve durability. Coated with colourless substances to improve surface uniformity and durability.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid contact with cosmetics, hairspray, perfume or household chemicals.	5 - 6.
ZIRCON	All colours	Heated to enhance colour.	Not recommended for daily wear. Do not use ultrasonic cleaning.	6.5 - 7.5
ZOISITE		Heated to enhance colour.	Not recommended for daily wear. Do not use ultrasonic cleaning. Avoid sudden temperature changes	6.5 - 7