



TOURMALINE

One of the widest color ranges of any gem species. Tourmaline name come from the word "toramalli" which means "mixed gems" in Sinhalese.

COLOR: All colors

DURABILITY:

HARDNESS (Mohs scale):.....7 to 7.5

TOUGHNESS:.....Fair

STABILITY:

Heat.....High heat can alter some colors; sudden temperature change can cause fracturing.

Light.....Stable

Chemicals..Stable

CARE and CLEANING:

Type of Cleaning

Advisability

Ultrasonic cleaning.....Risky

Steam cleaning.....Risky

Warm, soapy water.....Safe

MAJOR SOURCES/ORIGINS:

Afghanistan, Brazil, Kenya, Madagascar, Mozambique, Myanmar, Namibia, Pakistan, Sri Lanka, USA

OTHER FACTS:

- Tourmaline is the birthstone for October.
- There are many popular tourmaline variety names: Paraiba, Rubellite, Indicolite, Chrome, Parti-colored, Watermelon tourmaline.



GCI REPORT

2001TMG0555

PRODUCT DESCRIPTION

Identification	Natural Tourmaline
Variety	N/A
Color	Green-Yellow
Cut	Oval Mixed
Carat Weight	4.69 carats
Dimensions	11.97 x 9.90 x 6.13 mm
Enhancement	N/A
GCI Code	2001TMG0555
Comment	The stone has only been tested using standard gemological equipment.

Gemologist

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