

## EMERALD FACT SHEET



BIRTHSTONE: May

COLOURS: Green

MINERAL: Beryl with Chromium, Vanadium

HARDNESS: 7.5-8.0 Mohrs, poor

## ABOUT EMERALDS

Emeralds are one of the four 'precious gem stones' and the birthstone for May and also gifted for 35th wedding anniversaries. Normally, in the grading of coloured gemstones, colour is by far the most important criterion. However, in the grading of emeralds, clarity is considered a close second because they are often very visibly 'included' with black flaws and surface breaking fissures and often can be a bit 'cloudy'.

We aim to provide you with the brightest and most vivid shade of green without obvious inclusions.

---

## YOUR CARE GUIDE

Emeralds break easily, they are quite brittle and whilst quite safe in pendants and earrings we have to be really careful about ring designs. Ultrasonic vibrations can weaken already-fractured stones, and hot steam can cause oil or unhardened resin to sweat out of fractures.

Using warm, soapy water coupled with gentle scrubbing is the safest way to clean emeralds.

