

# How to finish your own piece of rock



The pieces of rock that you obtain from the workshop are not finished. To finish them off they need to be rubbed with wet and dry sandpaper and polished.

**Sanding:** First use 600 grade wet&dry sandpaper, finishing with 1200 grade until all scratches have been removed and article is smooth

**Washing:** Wash well with soapy water to remove silt and sludge taking care with grooves or details of your item. Rinse well and leave to dry.

**Polishing:** To enhance the natural colours of your rock we recommend a vinyl acrylic slate sealer (floor polish) such as Pascoe's "LongLife" Self-Shining Floor Polish available from supermarkets or Bunnings

Simply rub on with a lint-free cloth and rub off. The more coats applied (recommended 5 coats or more) the shinier the finish.

Enjoy!

## Zebra Rock

The totally unique Zebra Rock has been dated at 600 million years placing the rock formation in the upper Protozoic era to pre-Cambrian period. The only known deposits in the world have been discovered in the East Kimberley region of Western Australia. It consists of a fine grained siliceous argillite (an indurated siltstone / claystone) with rhythmic patterns of red bands or spots contrasting with a lighter background. It is still a mystery how the regular patterns formed, although the red stripes are coloured ferric (iron) oxide. Geologists have investigated Zebra Rock without agreeing on a valid explanation of its' origin. The rocks unsurpassed natural beauty typifies the colour and spirit of Australia.

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## Primordial

(Older form of Zebra Rock - containing petrified Algae)

Primordial rock is estimated to be 1200 million years. It has been dated by fossilised plant material found in the rock. Plant material can be identified as white specks in bands throughout the rock. Some 53 colour variations have been identified in this Riverine Siltstone.

The only known deposits of this unique rock have been found in the East Kimberley region of Western Australia

## Liesegang Weather Rock

Liesegang weather rock is a chemical weathering of siltstone forming circular rings of different iron concentrations creating the varied colours.

The dark rings are iron enriched areas with the lighter areas containing less iron. The white parts of this rock are due to kaolin and silica deposits. Coming in a range of colours this is the softest and easiest of the rocks to fashion.

### Zebra Rock Gallery

410- 411 Packsaddle Road

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www.zebrarock.biz

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