

AN EXCEPTIONAL DECORATIVE MATERIAL WHICH CAN BE
USED FOR MORE THAN JUST LUXURY GLASS JEWELLERY

Avanturin

PRECIOSA

Suitable for use in glass applications

The name Avanturin has been derived from the Italian “a ventura”, which means fortuitously or luck. This is a reference to the fortuitous discovery of aventurine glass, also known as goldstone, at the beginning of the 18th century.

Even though the glass was known at an earlier date, artificial goldstone is now the most common imitation of aventurine and sunstone. It can be differentiated from real minerals according to the coarse grains of copper which are distributed in the glass unnaturally evenly. It is usually golden brown, but it can also be found in blue or green.

In the costume jewellery and glass industry, it is either used in the form of granules which are used to coat glass rods, lampworking rods or beads or it is pressed and cut in order to produce luxurious glass stones which imitate the appearance of the semi-precious stone aventurine.

A summary of the properties

α x 10 ⁻⁶ /K	Tg °C	Td °C	Tlitl. °C	ρ g/cm ³	H.T. ml	class
10,19	457	536	653	2,581	2,15	V

Color variants



23990
black coal



13990
metallic bronze



33990
deep space blue

Examples of applications of Avanturin

