



FS-USA
FABRICAS SELECTAS USA



Marble Composition Materials	%
Silica Oxide	70
Magnesium Oxide	0.3
Iron Oxide	0.10
Calcium Oxide	14
Sodium Oxide	12.1
Aluminum Oxide	1.52
Other*	1.98

*Cadmium may be a component of the "Other". Cadmium is used in marbles as a pigment to produce red, yellow and orange colors. In its raw form, cadmium is toxic to ingest. However, its raw form is not present in our final products.

Cadmium and other components are heated to temperatures over 2,200 degrees Fahrenheit resulting in a change to their original physical properties. These materials become molten liquid and are incased in the glass molecules. The only way to convert these materials back to their original state is through grinding the marbles into a powder and extracting each individual component.

Cadmium can only be ingested as a soluble liquid or powder. Since neither is present in a marble, cadmium cannot be ingested from a marble. If swallowed, a marble cannot be digested and will simply pass after a couple/few days with no harmful effects.

If there was a basis for toxicity, then all colored glass would be banned for the use of eating and drinking.