

## Alexandrite guide forums

- \* Methods of Producing Synthetic Alexandrite
- \* In [Alexandrite Encyclopedia](#) ( [Guide Discussions](#) )
- \* Posts: 2 Comments: 0 Views: 116974
- \* < [Methods of Producing Synthetic Alexandrite](#) >
- \* Manufacturer found a way to synthetically create Alexandrite
- \* Latest [Acrylite sheet is a lightweight, rigid and weather-resistant thermoplastic.](#) by [Dominica Lachance](#) on Jun 2 2007, at 15:31



[Anonymous](#)

Forum author

Posts: [32](#)

[Methods of Producing Synthetic Alexandrite on Sep 2 2006, at 01:30](#)

<![CDATA[*Check this story. What's this all about?*

Sculpture gets new hue

By MARY ANN ALBRIGHT

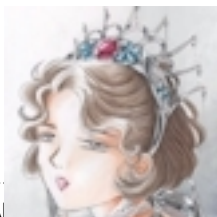
[Gazette-Times](#) reporter

"The sculpture, called **Electric Field**, contains a series of X's and triangles, representative of athletes in a generic football play. These symbols are illuminated by energy-efficient LED lights. Oppenheim worked with Foress Signs of Albany to create acrylic covers for the lights made of a new material called **chameleon plastic**,? which was developed by Acrylite.

Farra Snook, Foress owner, said Acrylite won't reveal exactly how the product works. He suspects, however, that the manufacturer found a way to synthetically create **Alexandrite**, a gemstone with color-changing properties.

Snook suspects Acrylite then grinds this substance down and uses it to treat plastics. "Electric Field" works like a prism, refracting light and picking up colors around the sculpture, Snook said. Because there are lots of trees near Parker Plaza, the X's and triangles often appeared more green and yellow than other colors....

David Silverberg]]>



See Also: [Alexandrite collectors guide, Methods of Producing Synthetic Alexandrite, <http://www.alexandrite.net/viewpage.html?id=FRM-159>](#)  
(Manufacturer found a way to synthetically create Alexandrite) (as of ).

[Dominica Lachance](#)

Moderator

Posts: [7](#)

[Acrylite sheet is a lightweight, rigid and weather-resistant thermoplastic.](#) on Jun 2 2007, at 15:31

<![CDATA[An Acrylite sheet's surface shifts through the color spectrum as it is viewed from different angles and uses ambient light to provide a mirrorized effect. [Developed](#) for interior applications, the sheet has a treated surface incorporating proprietary technology to give the sheet its radiant effect. Acrylite beads can be used in jewelry.

]]>

See Alexandrite Tsarstone collectors guide, Methods of Producing Synthetic Alexandrite, <http://www.alexandrite.net/viewpage.html?id=FRM-159>  
(Manufacturer found a way to synthetically create Alexandrite) (as of ).