

Ultra-Thin Coatings Beautify Art



Johnson Space Center

***JL Crystal Artistry
Mount Pleasant, CA***

NASA Technology

- ◆ Ordinary clear substances do nothing to protect the human body from radiation damage.
- ◆ NASA-developed a transparent, ultra-thin metal coating that prevents harmful radiation, which exists at high levels in space, from seeping into the human body.

Technology Transfer

- ◆ Called dichroic glass, the technology also creates an aesthetic impact by reflecting and transmitting different colors.
- ◆ JL Crystal Artistry uses the technology to accent its glasswork with touches of vivid color and texture.



Benefits

- ◆ Jan Lewczenko, owner of JL Crystal Artistry, has designed pieces for every US president since George H. W. Bush and for popes John Paul II and Benedict XVI.
- ◆ His art can also be found in the corporate collections of Tiffany, PepsiCo, Porsche, and the like.