



# I N N O V A T I V E



## BEST GLASS OR GLASS COMPONENT PRODUCT

### SUPERCLEAR 45-HS-LI

#### Safti First, [safti.com](http://safti.com)

SuperClear 45-HS-LI fire-rated glass from Safti First, [safti.com](http://safti.com), is recognized as the Product of the Year, receiving the most votes from an industry-wide public vote. The glass is an optically clear, fire-rated glass that provides an alternative to traditional ceramics, according to company officials.

The low-iron glass product is suitable for all 45-minute applications with hose stream, says Diana San Diego, vice president of marketing, Safti First. Manufactured in the U.S. for faster lead times, SuperClear 45-HS-LI can be used in standard hollow metal frames, vision kits and GPX Framing by Safti First. The product represents the first innovation of its kind for fire-rated glass in about two decades, says San Diego.

SuperClear 45-HS-LI is a game changer as a monolithic glass product that meets fire, hose stream and safety requirements without wires, tints, films or laminates, says San Diego. “[In the past] designers accepted expensive, brittle, imported ceramic products because it was the only option available,” she says.

The product is rated at 90 VLT with a high STC <sup>37</sup>/<sub>35</sub> OITC rating for sound attenuation and is listed and labeled by UL and Intertek for large sizes in 45-minute doors, sidelites, transoms and openings. Insulating, obscure, decorative or filmed make-ups are also available. Applications include schools, hospitals and wherever a 45-minute rating is required.