



# Ask the Spectar Team

"Eastman products are designed to meet the needs of users, specifiers, and manufacturers. By securing certifications, we assure you can build and design with confidence."

## **Bob Young**

Principal Technical Service Representative



## **Q** What certifications and approvals does Spectar have?

**A** Sometimes, the most important feature of an architectural product is not a physical characteristic at all but the amount of trust it has earned. Eastman Spectar™ copolyester has a catalog of certifications and approvals to bolster your confidence in meeting stringent codes and high expectations alike.

For example, ICC Evaluation Service (ICC-ES) has verified Spectar as meeting the requirements for an approved plastic as defined in the International Building Code. ICC-ES is an industry leader in performing technical evaluations for code compliance, providing regulators and construction professionals with clear evidence that products comply with codes and standards. Spectar can be used as a light-transmitting plastic, an interior finish, and a sign face material in interior applications. Download a PDF of the [ICC-ES report \(ESR-1407\)](#).

Spectar also meets the requirements of the City of Los Angeles Building Code as an approved plastic under [Research Report number 25650](#).

UL Environment has [GREENGUARD® certified Spectar](#) and [Eastman Spectar Frost™ copolyester](#) as low-VOC emitting plastics.

For further certification on strength, durability, and sustainability, Spectar is [Cradle to Cradle Silver Certified](#)<sup>CM</sup> by the [Cradle to Cradle Products Institute](#). Spectar is certified in UL-94 as V-2 at 3 mm thickness and above, has been certified to UL 972 for Burglary Resistance, and has an f2 rating for exterior applications by [Underwriters Laboratories](#).

Spectar meets the requirements of ANSI Z97.1 Safety Glazing Performance Standard for Human Impact Resistance.

Spectar was also tested according to DIN 53436 for the toxicity of gasses released from materials during a fire at the ElektroPhysik Test Institute, Aachen, Germany, and obtained a certificate as "nontoxic."

Spectar is FDA compliant, contains no heavy metals, and is not manufactured with bisphenol-A (BPA).

For additional Fabrication Tips, [click here](#).

For further inspiration and information, visit [www.eastman.com/spectar](http://www.eastman.com/spectar).

Did you miss a past issue of *Ask the Spectar Team*? Access previous topics [here](#).

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*Ask the Spectar Team* is a monthly series of emails designed to share practical information about Eastman Spectar™ copolyester. If you have a question, email us at [AsktheSpectarTeam@eastman.com](mailto:AsktheSpectarTeam@eastman.com). We'd also love to hear your experiences with Spectar.