

# Capture the allure.

## *Eastman Cristal™ EV600 copolyester*

Take a moment to capture the essence of beauty in the palm of your hand. It's not wishful thinking—cosmetics let us indulge in a little bit of pure luxury, every day. Now there's an innovative cosmetics packaging that embodies this allure—one that elevates the beauty of your product with a brilliance that captivates consumers.

Eastman Cristal™ EV600 copolyester is a high-flow polymer with the polish and feel of glass. An evolution in The Glass Polymer™ family of cosmetic materials, Cristal EV600 achieves a deep and colourless transparency with superior luminosity. Moreover, it outperforms other copolyesters with better gate aesthetics. The result is a luxurious sparkling effect—making Cristal EV600 the new standard for cosmetics packaging, especially for medium- to thick-walled applications.

### **Ease of processing**

Cristal EV600 is the preferred copolyester for premium cosmetics packaging—immediately communicating luxury and quality. It demonstrates an unmatched ability to mould medium- and thick-walled transparent parts, making it a preferred choice for moulders creating complex and captivating shapes.

A high-flow and versatile polymer, Cristal EV600 is suited for single- and dual-shot moulding. Other processing advantages include:

- Ultrasonic welding
- Minimal whitening or mushrooming at the gate
- Chemical compatibility without regulatory concerns
- Easy colour dispersion
- Compatibility with common decoration technologies, such as silk screening, tamper evident features, and hot stamping

### **Chemical compatibility without regulatory concerns**

With excellent chemical resistance, Cristal EV600 helps protect the integrity of products and maintain brand image. This ensures consumers experience products at their best, from the first luxurious moment to the last. And it's not manufactured with halogens, heavy metals, BPA, arsenic, chlorides, nitriles, styrene, OGMs, or *ortho*-phthalates. This makes Cristal EV600 suitable for most skin care and colour cosmetics.

### **Applications**

- Lip gloss
- Waterproof mascara
- Powder compacts
- Skin care jars
- Luxury fragrance caps
- Other colour cosmetics



## About technical support

To ensure suitability, Eastman recommends compatibility testing. To help, Eastman offers in-house technical expertise and support to address brand compatibility tests, design needs, and standard testing.



If you're looking to enhance the prestige of your brand or packaging, ask for Cristal EV600. To learn more, contact your Eastman representative.

**EASTMAN**

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**Eastman Corporate Headquarters**

P.O. Box 431  
Kingsport, TN 37662-5280 U.S.A.

U.S.A. and Canada, 800-EASTMAN (800-327-8626)  
Other Locations, +(1) 423-229-2000

[www.eastman.com/locations](http://www.eastman.com/locations)

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