



## » PRODUCT BULLETIN

# Colorant Chromatics™ Transcend™ Premier Healthcare Colorants

Colorant Chromatics™ Transcend™ Premier Healthcare Colorants offer ultra-high heat resistance and sophisticated color options for medical applications. These colorants are based in polysulfone resins which can withstand up to 1,000 autoclave cycles and high heat sterilization to 150°C, as well as hold up to the effects of harsh cleaning agents. Customized formulations for other high-performance resins are also available.

With a range of aesthetically pleasing colors, Transcend Healthcare Premier Colorants are available as pre-color formulations or concentrates, and in transparent or opaque options. Solutions can also be customized with functional additives to meet other end-use product needs, including performance enhancements such as laser marking.

The Transcend line of high-performance colorants features solid opaque colors and transparent colors that consist of bright, vibrant tones. These serve to counteract the undesirable natural amber color of polysulfones, improving product appearance.

Transcend Healthcare Colorants are available with low minimum order quantities and full technical and customer service support.

## KEY CHARACTERISTICS

- Ultra-high heat resistance
- Based on raw materials pretested per ISO 10993
- Range of brilliant, vibrant colors
- Based on raw materials compliant with food contact
- Customizable with functional additive solutions
- Based in polysulfone resins for ultra-high performance; may be formulated for other resin types
- Low minimum order quantities available

## MARKETS AND APPLICATIONS

Transcend colorants are formulated specifically for the healthcare market, and ideal for applications such as:

- Dental tools and equipment
- Surgical robots
- Surgical lighting
- Diagnostic equipment
- Infant care

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