Technical Data Sheet

Epolight™ 7856 smoke gray dye

DESCRIPTION

Dye to produce dark gray smoke filter

Excellent color recognition

Allows IR transmittance above 770 nm

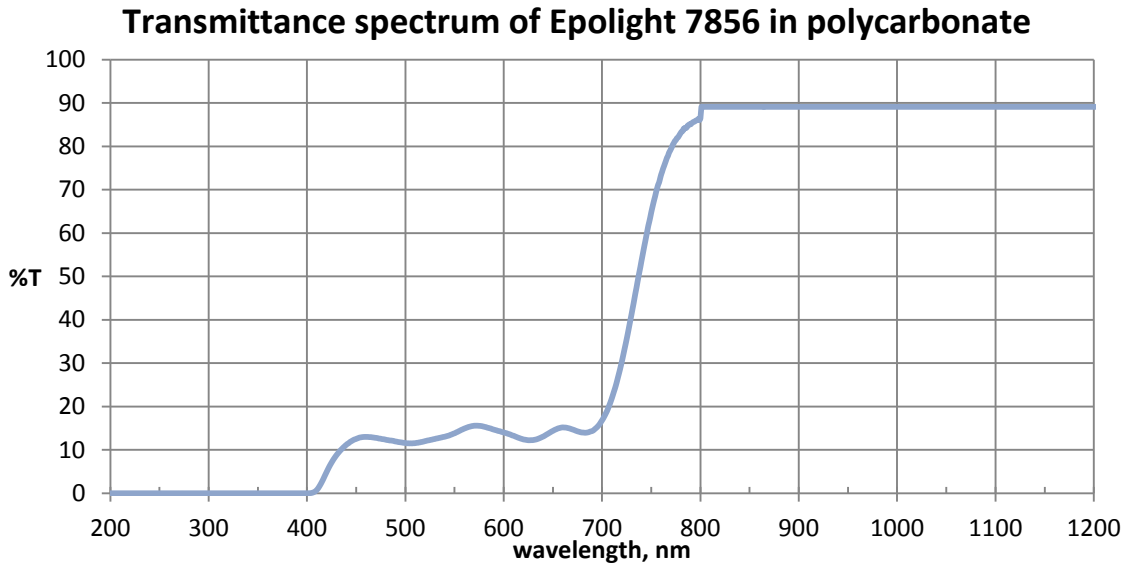
Suitable for polycarbonate compounding

PROPERTIES

Appearance: black powder

Can be formulated to meet these specifications

- Visible light transmittance: 12-15%
- 80% transmittance at 771 nm
- Neutrality: < 10%
- Red signal transmittance: < 1.2%



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