

Technical Data Sheet

Epolight 5822 visible dye

DESCRIPTION

Narrow band absorber
Visible red violet dye
Suitable for thermoplastic compounding

PROPERTIES

Absorption maximum, λ max: 576 nm in polycarbonate

Absorptivity in chloroform: 180 L g⁻¹ cm⁻¹

Appearance: dark violet powder

Absorbance spectrum Epolight 5822 in polycarbonate 1.8 1.6 1.4 1.2 1 0.8 0.6 0.4 0.2 0 400 500 600 700 800 Wavelength, nm

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