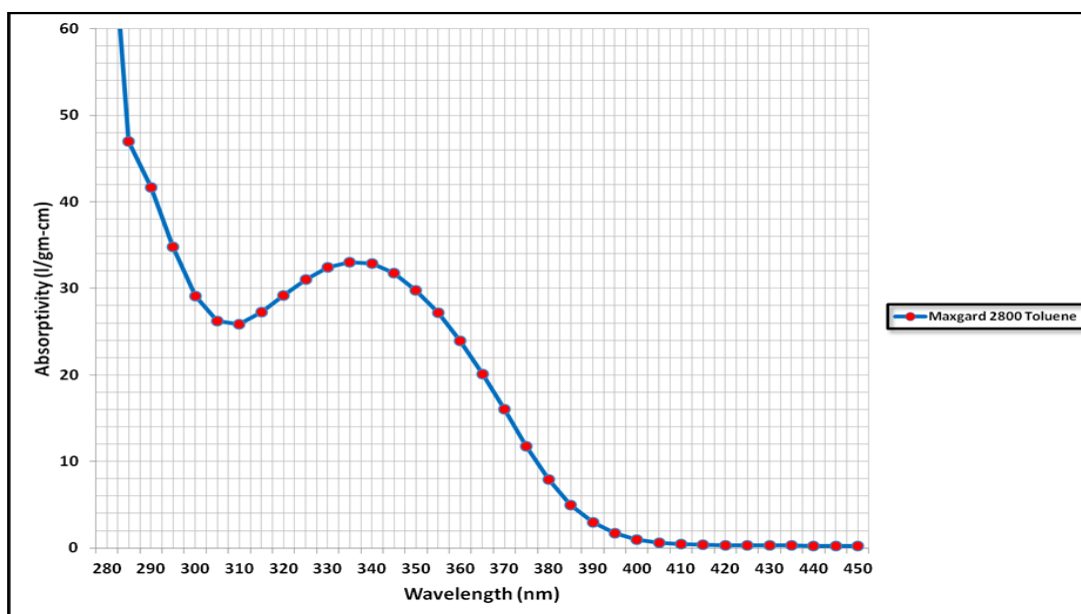




MAXGARD® 2800

UV Stabilizer for plastics and coatings

TECHNICAL INFORMATION



MAXGARD 2800 is an effective light stabilizer for protecting plastics and coatings from the damaging UV radiation which is a component of natural sunlight. It is very compatible with several polymer materials and is very useful as a UV screen in these products.

MAXGARD 2800 has a very broad absorption band which extends into the UV-A range.

APPLICATIONS

Plastics – PET, PVC, Polyolefins, Styrenics, Polyesters, Ethelene Vinyl Acetate.

Coatings – Polyurethanes, Epoxy, Flame Coats.

Adhesives – Vinyl and Acrylic.

Cosmetics / Perfumes – Candle Wax.

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PHYSICAL AND CHEMICAL PROPERTIES

Physical Form – Light yellow powder.

Melting Range – 126°C

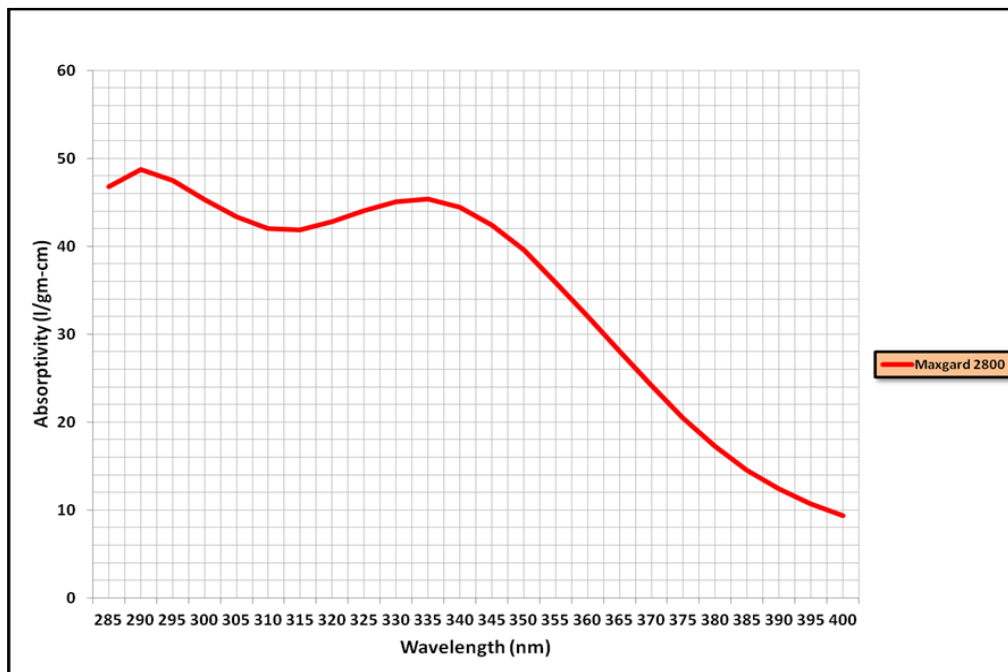
Mass Density -1.24 g/cm³ at 25°C

TGA Data – Mass Loss

1% mass loss (206.61°C)

5% mass loss (254.42°C)

10% mass loss (274.19°C)



PACKAGING, SHIPPING & AVAILABILITY

The product is available in 25kg fiber drums (8 drums per pallet).

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