

# MAXGARD® 2800

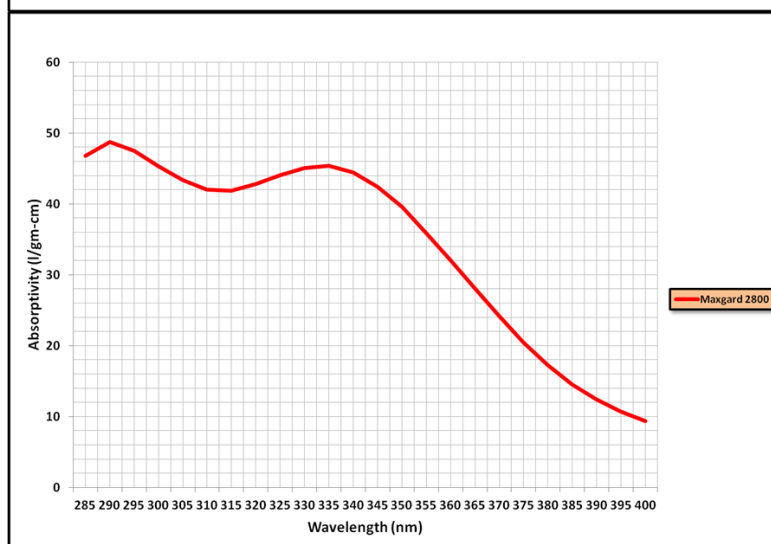
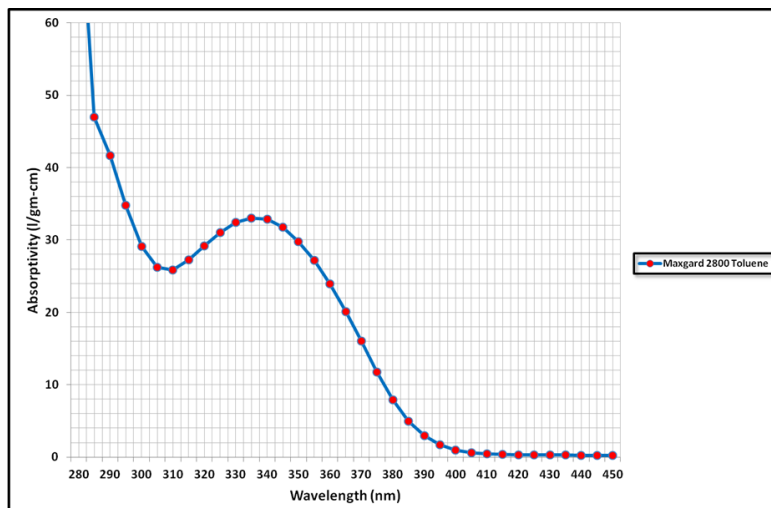
UV Stabilizer for plastics and coatings

## Technical Information

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**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 a number of 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 rigid and flexible, Polyolefins, Styrenics, Polyesters, Ethylene Vinyl Acetate

**Coatings** - Polyurethanes, Epoxy, Flame Coats

**Adhesives** - Vinyl and Acrylic

**Costmetics/Perfumes**—Candle Wax

## Physical and Chemical Properties

**Physical form** - Light yellow powder

**Melting Point** - 126°C

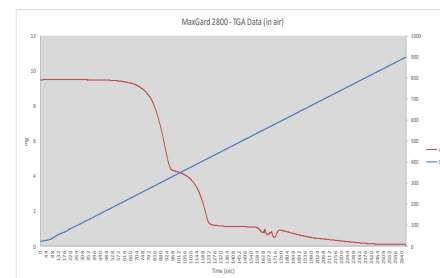
**Mass Density** - 1.24 g/cm<sup>3</sup> at 25°C

**TGA Data –Mass Loss**

1% mass loss (206.61°C)

5% mass loss (254.42°C)

10% mass loss (274.19°C)



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

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