

Sunbrite Yellow 83 275-8370

who can create durable yellows
without using lead chromate
pigments?

you can.

working for you.

SunChemical[®]

a member of the DIC group



Color & Comfort

For ultimate hiding and performance, use new Sunbrite® Yellow 83 (275-8370)

Properties		
Physical	Surface Area (BET)	18 m ² /g
	Oil Absorption	TBD
Density	1.47 g/cc	
	12.2 lbs/gal	
	1.61 lg/liter	
Chemical (1-5 Scale)	Acid	4
	Alkali	5
	Lacquer Solvents	5
	Ethyl Alcohol	5
	Glycols	5
	Ethyl Acetate	5
	Methyl Ethyl Ketone	5
	Mineral Spirits	5
	Water	5
	Xylene	5
Light fastness (Blue Wool, 1-8 Scale)	Masstone	7
	1-10 Tint	6-7
	1-25 Tint	5-6
Heat Stability	200°C / 392°C	

PRODUCT CODE: 275-8370

AVAILABLE FORMS: Dry, Dispersions upon request

TRADE NAME: Sunbrite Yellow 83

DESCRIPTION: Diarylide yellow pigment for coatings and inks applications

CI Name: Pigment Yellow 83

CI Number: 56300

CAS Number: 30125-47-4

Sunbrite Yellow 83 275-8370 is a highly opaque Pigment Yellow 83 for general industrial coatings. This product has very good lightfastness for a diarylide pigment, making a wide range of applications possible. It has good flow properties that allows higher pigment loadings. This product is also suitable for replacing lead chromate formulations.

Key Attributes

- Red shade yellow diarylide pigment with good color strength
- Highly opaque grade
- Very good lightfastness
- Good alternative to lead chromate pigments
- Good rheology even at higher pigment loadings
- Easily dispersing



MASSTONE 19:1 TINT

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