

SUDARSHAN'S LATEST NEWS AND UPDATES

01. Greetings from Sudarshan – New Chemistry, New Products: Sudatherm™ Complex Inorganic Colored Pigments

02. Featured Product - Sudatherm™ Brown 6461K (PY164)

03. Color Design and Market Concepts – Color of the Month – *Concord Crush*

04. 'Live' Technical Conferences – CAD-RETEC (9/20-21) and Powder Coating Summit (9/22-23)

Greetings from Sudarshan

Welcome to the September 2021 edition of Sudarshan's "Connecting With Color" monthly newsletter.

This month we are launching our newest line of products in the inorganic CICP colorant space - Sudatherm™. The first Sudatherm™ pigments to launch are Sudatherm™ Brown 6411K (PY 164 – featured below) and Sudatherm™ Copper Black 6461K (PBk 28). Our next CI's to launch in the Sudatherm™ line are PBr 24, PY 53, PY 119, PG 50 and PBI 28.

Connect with our regional sales team or your current account manager to learn more about how Sudarshan can be your colorant provider.

Creating New Illusions in Color & Special Effects for the Coatings, Plastics and Ink Industries

Color of the Day: September 24th

Pigment Yellow 164

Sudatherm Brown 6411K

Chemical structure	(Ti,Mn,Sb)O ₂
C.I. Name	Pigment Yellow 164
C.I. Number	77899
Particle structure	Rutile
Shade	Dark brown
Dimensional stability	No warping, No shrinkage

Heat fastness	>500°C, 5 min
Light fastness	8 on blue wool scale
Weather fastness	5 on grey scale
Acid fastness	Excellent
Alkali fastness	Excellent
Solvent fastness	Excellent
Easy to disperse. Opaque to visible light, NIR absorbent	

- Suitable for a broad range of polymers e.g. Polyolefins, PS, ABS
- Engineering Polymers (including very high processing temperature resins), PVC, Silicones and Rubber



Pigment Yellow 164

sudarshan.com

SUDARSHAN

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Color of the Day: September 11th









WE ARE YOUR LEADING WORLD CLASS COLOR SOLUTION PROVIDER

Did You Know...

- Purple is the hardest color  for the eye to discriminate?
- Purple is eccentric,  royal  and spiritual  at the same time?
- Purple is a color choice that differentiates  a product from the crowd?
- Purple is a color of specialness and exceptional  status?

How can you use purple to attract attention to your product?

	+		=	P U R P L E
COATINGS				
	+		=	
PLASTICS				
	+		=	
INKS				

Color Of The Month: **Concord Crush**

Solvent Based Polyurethane Coating
(base coat / clear coat)

PR122:	Sudaperm™ Pink 3000C	29%
PB15:2:	Sudafast™ Blue 2773	9.7%
Mica:	Sumica™ Iridescent Pink 4196 (10-60 μm)	30%
Mica:	Prestige™ Blue Glow 35385 (10-90 μm)	30%

PP/B = 25.6

Pigment:Mica = 60/60



SUDARSHAN

To request samples, receive more information or set up a virtual presentation, please contact your local Sudarshan representative today or email contact@sudarshan.com.

Join Sudarshan for LIVE technical conferences!

CAD-RETEC, Atlanta GA(September 20-21)

Powder Coating Summit, Columbus OH (September 22-23)

www.sudarshan.com