



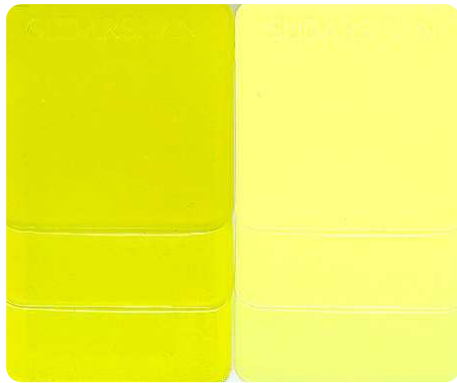
Pigments

Pigments for
Plastics

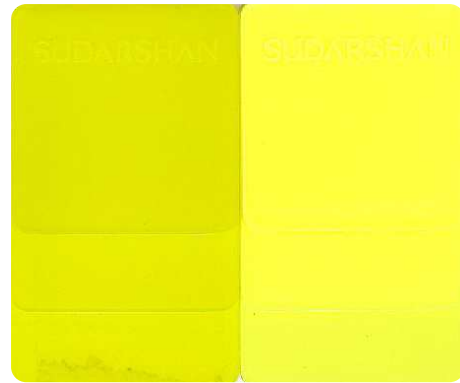
SUDARSHAN

First Choice For New Formulations

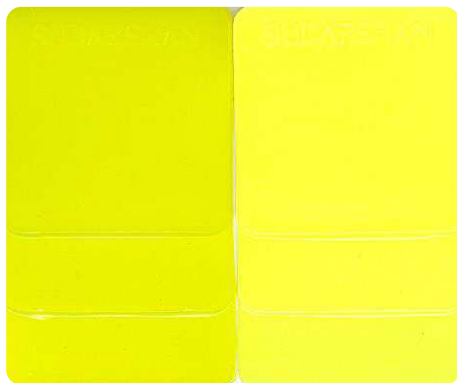
Pigments for Plastics



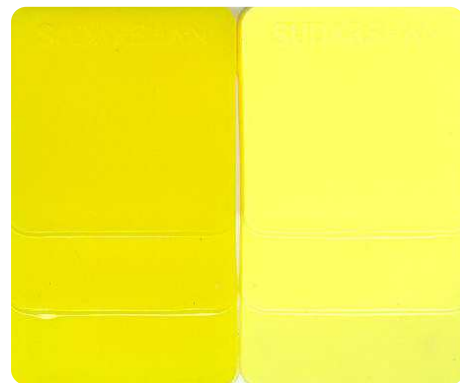
Sudacolor™
Yellow 114 PY62



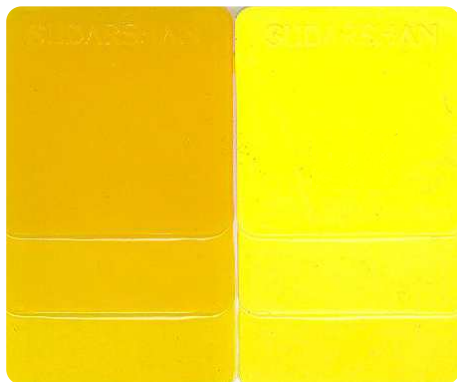
Sudaperm™
Yellow 2908 PY180



Sudaperm™
Yellow 2909 PY180



Sudafast™
Yellow 129K PY191



Sudaperm™
Yellow 2939K PY139



Sudaperm™
Yellow 2925K PY110



Sudaperm™
Yellow 2927 PY110



Sudaperm™
Orange 2918 P064

Pigments for Plastics



Sudaperm™
Orange 2917 P064



Sudacolor™
Red 5016 PR53:1



Sudacolor™
Red 507K PR53:1



Sudacolor™
Red 570 PR48:3



Sudaperm™
Red 2963K PR170



Sudaperm™
Red 2967K PR170



Sudacolor™
Red 554 PR48:2



Sudacolor™
Red 564 PR48:2

Pigments for Plastics



Sudaperm™
Red 2985 PV19



Sudacolor™
Red 635 PR57:1



Sudaperm™
Pink 2991 PR122



Sudafast™
Blue 2749 PB15:1



Sudafast™
Blue 2764 PB15:1



Sudafast™
Blue 2778K PB15:3



Sudafast™
Blue 2789 PB15:3



Sudafast™
Green 2730K PG7

Pigments for Plastics

Technical Information

	Product Name & Code	C. I. Name	Chemistry	Applications						Properties				
				Polyolefins	PVC & PVC Leather	Engineering Plastic	Nylon 6	PBT / PET	PP Fibre	Light Fastness Full Tone/Tint	Weather Fastness Full Tone/Tint	Heat Resistance in HDPE (°C)	Bleeding in PVC - P	Warpage in HDPE
	Sudacolor™ Yellow 114	PY 62	Monoazo	●	●				●	7/6-7	-	250	5	Low
	Sudaperm™ Yellow 2908	PY 180	Benzimidazolone	●	●	●			●	6-7/6-7	-	290	5	Low
	Sudaperm™ Yellow 2909	PY 180	Benzimidazolone	●	●	●			●	6-7/6-7	-	290	5	Low
	Sudafast™ Yellow 129K	PY 191	Monoazo	●	●	●			●	7/6-7	-	300	5	Low
	Sudaperm™ Yellow 2939K	PY 139	Isoindoline	●	●				●	8/7	-	240	5	Low
	Sudaperm™ Yellow 2925K	PY 110	Isoindolinone	●	●	○			●	8/7-8	4-5/4	300	5	-
	Sudaperm™ Yellow 2927	PY 110	Isoindolinone	●	●	○			●	8/7-8	4-5/4	300	5	-
	Sudaperm™ Orange 2918	PO 64	Benzimidazolone	●	●	○			●	8/7-8	3-4/-	300	5	Low
	Sudaperm™ Orange 2917	PO 64	Benzimidazolone	●	●	○			●	8/7-8	3-4/-	300	5	Low
	Sudacolor™ Red 5016	PR 53:1	Monoazo-Ba-Lake	●	●	○			●	4-5/2-3	-	270	4-5	-
	Sudacolor™ Red 507K	PR 53:1	Monoazo-Ba-Lake	●	●	○			●	4-5/2-3	-	260	4-5	-
	Sudacolor™ Red 570	PR 48:3	Monoazo-Sr-Lake	●	●				●	6-7/5	-	240	4-5	Low
	Sudaperm™ Red 2963K	PR 170	Naphthol	●	○				●	8/7	3/-	260	2	Low
	Sudaperm™ Red 2967K	PR 170	Naphthol	●	○				○	8/7	-	250	2	Low
	Sudacolor™ Red 554	PR 48:2	Monoazo-Ca-Lake	●	●				●	7/5-6	-	240	4-5	Low
	Sudacolor™ Red 564	PR 48:2	Monoazo-Ca-Lake	●	●				●	7/5-6	-	240	4-5	Low
	Sudaperm™ Red 2985	PV 19	Quinacridone	●	●	●			○	8/7-8	4-5/4	300	5	Low
	Sudacolor™ Red 635	PR 57:1	Monoazo-Ca-Lake	●	●				●	6-7/4	-	240	4-5	-
	Sudaperm™ Pink 2991	PR 122	Quinacridone	●	●	●	○	●	●	8/8	5/4-5	300	5	Low
	Sudafast™ Blue 2749	PB 15:1	Phthalocyanine	●	●	○	○	○	●	8/8	5/4-5	280	3-4	-
	Sudafast™ Blue 2764	PB 15:1	Phthalocyanine	●	●	●	○	○	●	8/8	5/5	300	4	-
	Sudafast™ Blue 2778K	PB 15:3	Phthalocyanine	●	●	●	●	●	●	8/8	5/5	300	4	-
	Sudafast™ Blue 2789	PB 15:3	Phthalocyanine	●	●	●	●	●	●	8/8	5/5	300	4-5	-
	Sudafast™ Green 2730K	PG 7	Phthalocyanine	●	●	●	●	●	●	8/8	5/5	300	5	-

● Recommended ○ Potential use

Note:

Light fastness is assessed on 1-8 Blue Wool Scale where 1=Poor & 8=Excellent.

Weather fastness is assessed on 1-5 Grey Scale where 1=Poor & 5= Excellent. All data is based on internal testing and does not guarantee specific properties or performance. Samples are available for customer testing on request. The quality of our product is guaranteed under our General Conditions of sale.

Resistance to heat tested in HDPE polymer at 1/3 standard depth of pigment with 1.00% Titanium dioxide.

Bleeding in PVC-P assessed on 1-5 Grey Scale where 5= No Bleeding & 1=Heavy Bleeding

Color Reproduction: For technical reasons connected with color reproduction, the colors shown may not exactly match the pigment colors and do not represent a particular finish. Full shades are reproduced with 0.2% pigment loading. Tint shades are reproduced with a ratio of Pigment: TiO₂ = 1:10 in PP Polymer.

Disclaimer: The information included here is based on the reliable data generated by our laboratories. Since the Performance of a pigment also depends on the additives and polymers used, we recommend that customers should test the suitability of the pigment for their end application. However, if we are provided with testing methods and samples, we would be glad to do the same. We will do our best to provide products of consistent quality, within the scope of the conditions of sale and delivery. Should, in spite of these precautions, any liability be established, the damage, if any, will be limited to the value of the goods delivered by us and used by you.

Caution: We provided a special series of pigments to be used in cosmetics and food packaging materials. Only products designed for these applications should be used. We do not recommend that any of our products are used in sensitive applications which may come in contact with internal body organs or body fluids.

Pigments

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Sudarshan Mexico S. de R.L. de CV.

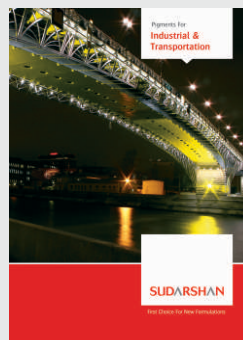
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