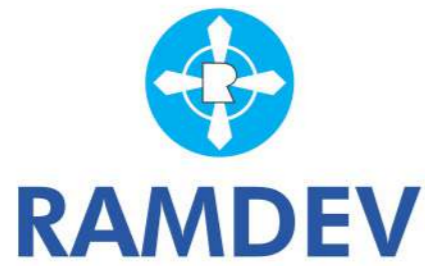




THINK COLOUR

PHTHALO PIGMENTS



RAMDEV CHEMICAL INDUSTRIES

ANKLESHWAR PLANT
Plot No: 3441/B, G.I.D.C. Estate,
Ankleshwar 393 002, Gujarat, INDIA.
Phone: +91-70690-09601
+91-70690-09602

DAHEJ PLANT
Dahej SEZ Unit, Plot no. Z/19 & Z/20,
Dahej SEZ Industrial Estate, Village: Suva, Ta: Vagra,
Dist. Bharuch, Guj, INDIA.
Phone: +91-97264-27100

Email: marketing@ramdevpigments.com | info@ramdevpigments.com

www.ramdevpigments.com



August 2023



RAMDEV PHTHALO PIGMENTS



www.ramdevpigments.com



Company Profile



Since its establishment in 1991, Ramdev Chemical Industries has consistently displayed impressive growth. The company specializes in producing phthalocyanine pigments and operates from two established manufacturing facilities. One is situated in Ankleshwar, while the other is in Dahej, both contributing strategically to the company's operations. The Ankleshwar plant, located 325 km north of Mumbai, acts as a central hub and the Dahej plant is only 60 km away.

- EU REACH REGISTERED
 - Blue : 01-2119458771-32-0013 >1000 TPA
 - Green : 01-2119459333-39-0016 : 100-1000 TPA
- Korea REACH PRE-REGISTERED for Blue & Green
- Turkish (KKDIK) REACH REGISTERED for Blue & Green
- UK REACH PRE-REGISTERED for Blue & Green

ANKLESHWAR PLANT - CPC & BLUE



DAHEJ PLANT - GREEN



DAHEJ SEZ PLANT - CPC & BLUE



R & D LABORATORY

APPLICATION

Clean, bright Phthalocyanine Pigments, with very soft texture and outstanding technical properties like light, weather, heat, chemical & solvent fastness. These pigments can be used for various applications with ease. Very high dispersing property allows their suitability for...



Sheet-fed offset, Web offset, News paper, UV, Screen, Gravure, Flexo

Inks

Paints



Air drying enamel, Stoving paints, Acrylic paints, Automotive paints, Industrial paints, Cement paints, etc.

Plastics



LDPE, HDPE, PVC, Poly propylene, Poly carbonate, Poly styrene, Fibre etc.

Textile



Pigment for Emulsion Paste

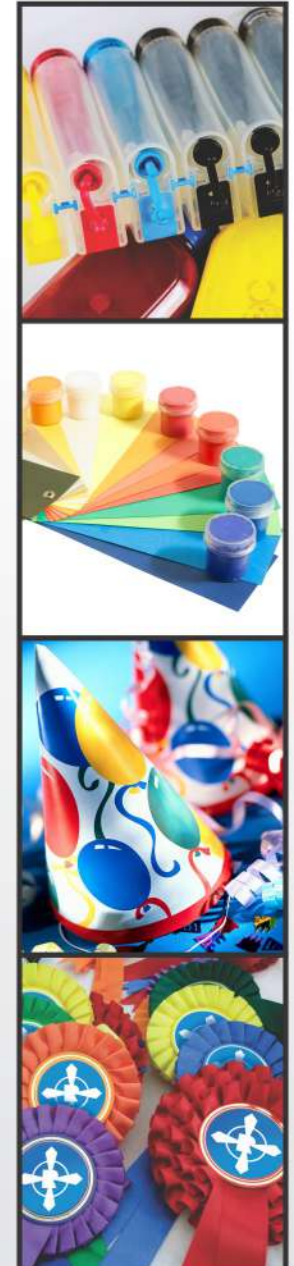
RAMAFast PIGMENTS FOR PRINTING INKS

No	Product Name	Description	Mass Tone	Reduced Tone	Fastness Properties										Recommended for (Printing Inks)															
					Solvents										Paste Inks					Liquid Inks										
					Water	Ethanol	Ethyl Acetate	Mineral Spirit	Ketones	Aromatics	Acid Resistance	Alkyd Resistance	Migration	Light Fastness	Heat Resistance (°C)	Sheetfed	Heatset	Coldset	Screen	Metal Deco	UV curing	Water base	NC Alcohol	NC acetate	Polyamide	PVB	Liquid Inks	laminations PU	PC gravure	
1	Ramafast Blue GR 100 Pigment Alpha Blue - 15: 0 74160	Clean Red Shade Good Brightness			5	5	5	5	5	5	5	5	5	5	8	180-190	<input checked="" type="checkbox"/>	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ramafast Blue SBP 85 Pigment Alpha Blue - 15: 1 74160	Clean Red Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	280	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Ramafast Blue WP/L 143 Pigment Beta Blue - 15: 3 74160	Clean Bluer Red Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	<input checked="" type="checkbox"/>	0	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	0	0	0	0
4	Ramafast Blue WP/L 328 Pigment Beta Blue - 15: 3 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	0	0	0	0	0	0	0	0
5	Ramafast Blue SP-004 Pigment Beta Blue - 15: 3 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0	0	0	0	0	0	0
6	Ramafast Blue NCF-707 Pigment Beta Blue - 15:3 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	0	<input checked="" type="checkbox"/>	0	<input checked="" type="checkbox"/>	0	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0	0	0	0
7	Ramafast Blue AVN-06 Pigment Beta Blue - 15:3 74160	Clean Red Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	0	0	0	0	0	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	<input checked="" type="checkbox"/>	0	0
8	Ramafast Blue APU-07 Pigment Beta Blue - 15:3 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	0	0	0	0	0	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	0
9	Ramafast Blue NSL Pigment Beta Blue - 15:4 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	0	0	0	0	0	0	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0	0	0
10	Ramafast Blue NP004 Pigment Beta Blue - 15:4 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	0	0	0	0	0	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11	Ramafast Blue GNP003 Pigment Beta Blue - 15:4 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	0	0	0	0	0	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	Ramafast Green YL 51 Pigment Green - 7 74260	Standard Yellow Shade Good Brightness Heat Stable			5	5	5	5	5	5	5	5	5	5	8	280-300	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	0	0	0	0
13	Ramafast Green D-100 Pigment Green - 7 74260	Bright Yellow Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	280-300	0	0	0	0	0	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	0













Recommended

Not Recommended 0

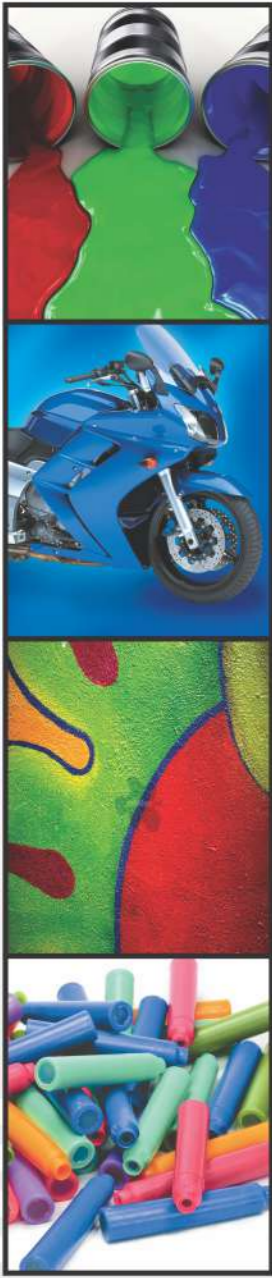
Test Necessary Before Application













RAMAFAST PIGMENTS FOR PAINTS/COATINGS

No	Product Name	Description	Mass Tone	Reduced Tone	Fastness Properties										Recommended Applications in Paints / Coatings																			
					Solvents					Acid Resistance	Alkyd Resistance	Light Fastness Migration	Heat Resistance (°C)	Decorative		Industrial					Automotive													
					Water	Ethanol	Ethyl Acetate	Mineral Spirit	Ketones					Aromatics	Air Drying Enamel	Acrylic emulsions	Alkyd	Nitrocellulose	Stoving Enamel	Acid cured	Amine cured	Isocyanate cured	Water Based Paints	Polyester, Acrylics	Nitrocellulose	Stoving Paints	Isocyanate cured	Water Based Paints						
1	Ramafast Blue GR 100 Pigment Alpha Blue - 15: 0 74160	Clean Red Shade Good Brightness Good Dispersibility			5	5	5	5	5	5	5	5	5	5	5	7-8	180-190	✓	✓	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ramafast Blue SBP 85 Pigment Alpha Blue - 15: 1 74160	Clean Red Shade Good Brightness Good Dispersibility			5	5	4	5	5	5	5	5	5	4-5	8	260-280	✓	0	✓	0	✓	0	0	0	0	0	0	0	0	0	0	0	0	
3	Ramafast Blue AP-008 Pigment Beta Blue - 15:3 74160	Clean Red Shade Good Brightness Good Dispersibility			5	5	5	5	5	5	5	5	5	4-5	8	260-280	✓	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	0	0	0	0	0	0	
4	Ramafast Blue NAP-777 Pigment Beta Blue - 15: 3 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	0	✓	✓	✓	✓	✓	
5	Ramafast Blue NP-243 Pigment Blue 15:4 74160	Clean Green Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	0	✓	✓	✓	✓	✓	
6	Ramafast Green YL 51 Pigment Green - 7 74260	Standard Yellow Shade Good Brightness Good Dispersibility			5	5	5	5	5	5	5	5	5	5	8	260-280	✓	✓	✓	0	✓	✓	✓	✓	✓	✓	✓	0	0	0	0	0	0	

Recommended Not Recommended Test Necessary Before Application



RAMAFAST PIGMENTS FOR PLASTICS

No	Product Name	Description	Mass Tone	Reduced Tone	Fastness Properties										Applications				
					Solvents			Acid Resistance	Alkyd Resistance	Light Fastness Migration	Heat Resistance (°C)	Polyolefins (PP/HDPE/LDPE)	PVC	Rubber	Electric Cable	ABS / PC / PS	Fiber		
					Water	DOP	PE Wax												
1	Ramafast Blue GR-P 100 Pigment Alpha Blue - 15: 0 74160	Clean Red Shade Good Brightness			5	5	5	4	5	5	8	180	0	✓	✓	0	0	0	
2	Ramafast Blue SBP-P 85 Pigment Alpha Blue - 15: 1 74160	Clean Red Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	4	8	260-280	✓	✓	✓	0	✓		
3	Ramafast Blue WP/L-143 Pigment Beta Blue - 15:3 74160	Clean Bluer Red Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	8	260-280	✓	✓	✓	✓	✓		
4	Ramafast Blue WP/L 144 Pigment Beta Blue - 15:3 74160	Clean Bluer Red Shade Good Brightness Heat Stable & Good Dispersibility			5	5	5	5	5	5	8	260-280	✓	✓	✓	✓	✓		
5	Ramafast Green YL-P 52 Pigment Green - 7 74260	Standard Yellow Shade Good Brightness Heat Stable			5	5	5	5	5	5	8	280-300	✓	✓	✓	✓	✓		

