



COLOURANTS



**Pigments for
PVC & Plastics/Masterbatches**

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Blending illusions into reality

TEST METHOD OF POLYPROPYLENE (PP) APPLICATIONS

MASS SHADE TESTING - Polypropylene (PP)

- 200 GMS POLYPROPYLENE (PP) GRANULES
- 0.2 GMS PIGMENT

PREMIX THE ABOVE FOR 30 MINUTES OR MIX THE ABOVE WITH HAND FOR 3 MINUTES. USE INJECTION MOULDING MACHINE WITH TEMPERATURE OF 220° C TO TAKE THE CHIPS.

TINT SHADE TESTING - Polypropylene (PP)

- 200 GMS POLYPROPYLENE (PP) GRANULES
- 2.000 GMS TiO_2
- 0.2 GMS PIGMENT

PREMIX THE ABOVE FOR 30 MINUTES OR MIX THE ABOVE WITH HAND FOR 3 MINUTES. USE INJECTION MOULDING MACHINE WITH TEMPERATURE OF 220° C TO TAKE THE CHIPS.

TEST METHOD OF POLYETHYLENE (PE / LDPE) APPLICATIONS

MASS SHADE TESTING - Polyethylene (PE / LDPE)

- 200 GMS POLYETHYLENE (PE / LDPE) GRANULES
- 0.2 GMS PIGMENT

PREMIX THE ABOVE FOR 30 MINUTES OR MIX THE ABOVE WITH HANDS. USE INJECTION MOULDING MACHINE WITH TEMPERATURE OF 165 TO 170° C TO TAKE THE CHIPS.

TINT SHADE TESTING - Polyethylene (PE / LDPE)

- 200 GMS POLYETHYLENE (PE / LDPE) GRANULES
- 2.000 GMS TiO_2
- 0.2 GMS PIGMENT

PREMIX THE ABOVE FOR 30 MINUTES OR MIX THE ABOVE WITH HANDS. USE INJECTION MOULDING MACHINE WITH TEMPERATURE OF 165 TO 170° C TO TAKE THE CHIPS.

TEST METHOD OF POLY VINYL CHLORIDE (PVC) APPLICATIONS

MASS SHADE TESTING - Poly Vinyl Chloride (PVC)

- 200 GMS DIOCTYL PHTHALATE (DOP)
- 0.120 GMS PIGMENT

MIX THE ABOVE IN BEAKER WITH THE HAND AND PUT THE MIXTURE IN TWIN ROLL MILL FOR 5 MINUTES AT 150° C TAKE SPECTRO PHOTO METER RESULTS.

TINT SHADE TESTING - Poly Vinyl Chloride (PVC)

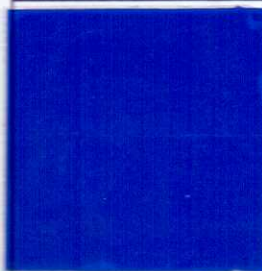
- 200 GMS DIOCTYL PHTHALATE (DOP)
- 0.6 GMS TiO_2
- 0.120 GMS PIGMENT

MIX THE ABOVE IN BEAKER WITH THE HAND AND PUT THE MIXTURE IN TWIN ROLL MILL FOR 5 MINUTES AT 150° C TAKE SPECTRO PHOTO METER RESULTS.

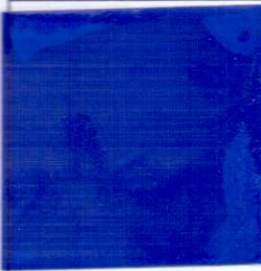


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VIBFAST BLUE 7160-200 K PIGMENT BLUE 15:0	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
					
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.62	0.21	8	8	5	220

VIBFAST BLUE 7060-200 K PIGMENT BLUE 15:1	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
					
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.60	0.32	8	8	5	300

VIBFAST BLUE 6975 K PIGMENT BLUE 15:2	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
					
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.60	0.33	7-8	7-8	5	270



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Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.60	0.20	8	8	5	280



0.2% Shade

1.10 Shade



0.2% Shade

1.10 Shade

**VIBFAST BLUE
316 K**

**PIGMENT
BLUE 15:3**

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
4.00	0.50	8	8	5	300



0.2% Shade

1.10 Shade



0.2% Shade

1.10 Shade

**VIBFAST
ULTRAMRINE
BLUE 2900**

**PIGMENT
BLUE 29**

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
2.10	0.30	8	8	5	300



0.2% Shade

1.10 Shade



0.2% Shade

1.10 Shade

**VIBFAST GREEN
K 4001-200**

**PIGMENT
GREEN 7**



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	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
VIBFAST RED 4028:2 PIGMENT RED 48:2					
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.57	0.18	7	6	5	230

	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
VIBFAST RED 4028:3 PIGMENT RED 48:3					
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.82	0.22	6	4	5	250

	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
VIBFAST RED 4030:1 PIGMENT RED 53:1					
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.40	0.25	4	4	4	240



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Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.40	0.30	4	4	4	220

POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		VIBFAST RED 4030:2 PIGMENT RED 53:2
 0.2% Shade	 1.10 Shade	 0.2% Shade	 1.10 Shade	

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.50	0.17	6	4	5	250

POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		VIBFAST RED 4031 PIGMENT RED 57:1
 0.2% Shade	 1.10 Shade	 0.2% Shade	 1.10 Shade	

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.49	0.15	8	8	5	300

POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		VIBFAST QUINACRIDONE RED 4040 PIGMENT RED 122
 0.2% Shade	 1.10 Shade	 0.2% Shade	 1.10 Shade	



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Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.36	0.30	7	6	4	240

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.34	0.21	7-8	6-7	5	200

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.63	0.21	6-7	6	4.7	200



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Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.59	0.20	7	7	5	255

POLYPROPYLENE




0.2% Shade 1.10 Shade

POLY VINYL CHLORIDE (PVC)




0.2% Shade 1.10 Shade

VIBFAST YELLOW 4011
PIGMENT YELLOW 62

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.51	0.20	8	7-8	5	200

POLYPROPYLENE




0.2% Shade 1.10 Shade

POLY VINYL CHLORIDE (PVC)




0.2% Shade 1.10 Shade

VIBFAST YELLOW 4009
PIGMENT YELLOW 83

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.66	0.25	7	7	5	250

POLYPROPYLENE




0.2% Shade 1.10 Shade

POLY VINYL CHLORIDE (PVC)




0.2% Shade 1.10 Shade

VIBFAST YELLOW 4010
PIGMENT YELLOW 168



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VIBFAST YELLOW 4015 PIGMENT YELLOW 183	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
					
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.70	0.10	7	6	5	290

VIBFAST YELLOW 4014 PIGMENT YELLOW 191	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)	
	VIBFAST	VIBFAST		
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.43	0.21	8	7	5	300

VIBFAST ISOINDOLINONE YELLOW 4206 PIGMENT YELLOW 138	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)	
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.80	0.40	7-8	7	4.5	275



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Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.50	0.35	7	5	4	240

POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		VIBFAST ORANGE 4051 PIGMENT ORANGE 13
				
0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.37	0.16	6-7	5-6	4.7	200

POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		VIBFAST ORANGE 4052 PIGMENT ORANGE 34
				
0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.59	0.39	8	7-8	5	300

POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		VIBFAST ORANGE 4304 PIGMENT ORANGE 64
				
0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	



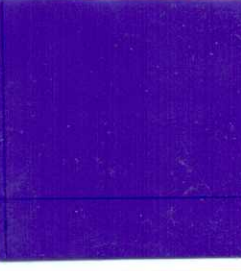
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VIBFAST BEZIMIDAZOLONE YELLOW 4204 PIGMENT YELLOW 180	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)		
					
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade	
Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.40	0.21	7-8	7	5	300

VIBFAST BISMUTH VANADATE YELLOW 4077 PIGMENT YELLOW 184	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)	
				
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
4.10	0.80	8	8	5	255

VIBFAST CARBAZOLE VIOLET 4062 PIGMENT VIOLET 23	POLYPROPYLENE		POLY VINYL CHLORIDE (PVC)	
				
	0.2% Shade	1.10 Shade	0.2% Shade	1.10 Shade

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
1.42	0.35	7-8	3-4	4.3	250



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Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
5.5	1.25	6	5	4	220

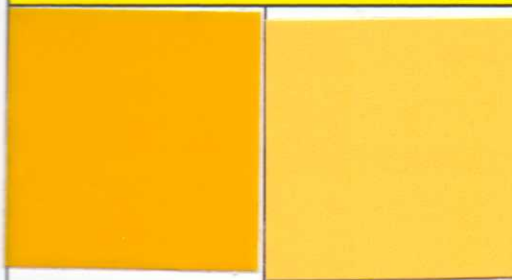
POLYPROPYLENE



0.2% Shade

1.10 Shade

POLY VINYL CHLORIDE (PVC)



0.2% Shade

1.10 Shade

**VIBFAST MIDDLE
CHROME 4071**

**PIGMENT
YELLOW 34 (MC)**

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
5.5	1.0	6	5	4	220

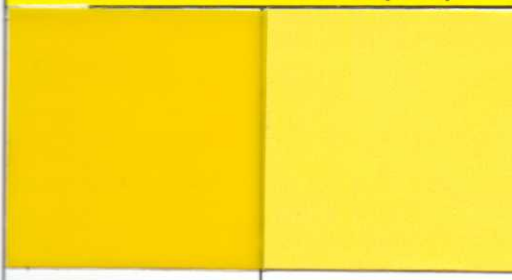
POLYPROPYLENE



0.2% Shade

1.10 Shade

POLY VINYL CHLORIDE (PVC)



0.2% Shade

1.10 Shade

**VIBFAST LEMON
CHROME 4072**

**PIGMENT
YELLOW 34 (LC)**

Specific Gravity	Bulk Density (cc/gms)	Light Fastness		PVC Migration (0.2% Shade)	Heat Stability (°C)
		Full Tone (0.1% Shade)	Tint Tone (1:10)		
5.9	1.25	6	5	4	220

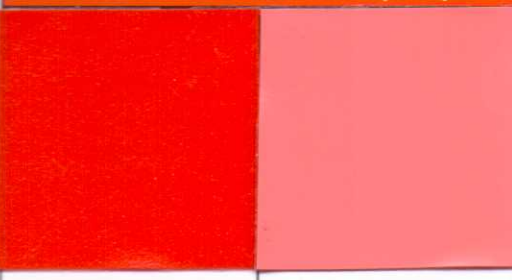
POLYPROPYLENE



0.2% Shade

1.10 Shade

POLY VINYL CHLORIDE (PVC)



0.2% Shade

1.10 Shade

**VIBFAST SCARLET
CHROME 4074**

**PIGMENT
RED 104**



MANUFACTURERS AND EXPORTERS OF COLOURANTS

Corporate Office : "PALLADIUM", B1/801-806, 8th Floor, B/h. Divya Bhaskar Press,
Nr. Vodafone House, Corporate Road, Prahladnagar, Ahmedabad - 380 015. Gujarat, INDIA.

Phone : +91 - 79 - 2970 5063, +91 - 90990 57223 / 24 | **E-mail :** amit@vibfast.com

Website : www.vibfast.com

VIBFAST PIGMENTS PVT. LTD.

C-1, 91/6, Phase - I, B/h. Bank of India,
G.I.D.C., Vatva, Ahmedabad - 382 445. (INDIA)
Phone : +91 - 79 - 3292 0774, 2583 0667

UNIT - I

Plot No. 4606, Phase - IV, B/h. INDO German Tool Room,
G.I.D.C., Vatva, Ahmedabad - 382 445. (INDIA)
Phone : +91 - 79 - 6512 3423

UNIT - II

Plot No. C-1/271/1, Phase - II,
G.I.D.C., Vatva, Ahmedabad - 382 445. (INDIA)
Phone : +91 - 79 - 6512 3422

UNIT - III

Paiki - I & II, Survey No. 141/4/3,
B/h. Ambuja Synthetics Mills, Narol Court Lane,
Narol Village, Ahmedabad - 382 405. (INDIA)

UNIT - IV

Plot No. 8, Krishna Estate, Steel Town,
Survey No. 431, Moraiya, Changodar. (INDIA)

UNIT - V

E-23, Vilayat G.I.D.C., Ta. Vagra,
Dist. Bharuch - 382 140. (INDIA)

UNIT - VI

Plot No. C-136/1, Sayakha Industrial Estate,
Ta. Amod, Dist. Bharuch - 392 140. (INDIA)

VIBFAST PIGMENTS

Revenue Survey No. 110/1 & 110/2,
B/h. Ambuja Synthetics Mills, Narol Court Lane,
Narol Village, Ahmedabad - 382 405. (INDIA)