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**PHTHALO
PIGMENTS**

PIGMENTS FOR PRINTING INKS



SR. NO.	PRODUCT NAME	DESCRIPTION	MASS TONE	REDUCED TONE
1	ALLOMENT ALPHA BLUE CX Pigment Blue 15:0 74160	Clear Red Shade Good Brightness		
2	ALLOMENT ALPHA BLUE AG Pigment Blue 15:1 74160	Clear Red Shade Good Brightness Heat Stable & Good Dispersibility		
3	ALLOMENT BLUE OF-X Pigment Blue 15:3 74160	Clear Blue Red Shade Good Brightness & Good Flow Heat Stable & Good Dispersibility		
4	ALLOMENT BLUE PP-X Pigment Blue 15:3 74160	Clear Green Shade Good Brightness Heat Stable & Good Dispersibility		
5	ALLOMENT BLUE SQ-X Pigment Blue 15:3 74160	Clear Green Shade Good Brightness Heat Stable & Good Dispersibility		
6	ALLOMENT BLUE Pigment Blue 15:4 74160	Clear Green Shade Good Brightness Heat Stable & Good Dispersibility		
7	ALLOMENT GREEN GY-X Pigment Green 7 74260	Standard Yellow Shade Good Brightness Heat Stable		
8	ALLOMENT GREEN GB-X Pigment Green 7 74260	Extra Blue Shade Good Brightness Heat Stable & Good Dispersibility		

FASTNESS PROPERTIES											RECOMMENDED FOR (PRINTING INKS)													
SOLVENTS						Acid Resistance	Alkyl Resistance	Migration	Light fastness	Heat Resistance (°C)	PASTE INKS						LIQUID INKS							
Water	Ethanol	Ethyl Acetate	Mineral Spirit	Ketones	Aromatics						Sheet Fed	HeatSet	Coltset	Screen	Metal Deco	UV Curing	Water Base	NC Alcohol	NC Acetate	Polyamide	PVB	Liquid Inks	PU Laminations	PC Gravure
5	5	5	5	5	5	5	5	5	8	180-190	✓	0	0	0	0	0	✓	0	0	0	0	0	0	0
5	5	5	5	5	5	5	5	5	8	280	0	0	0	0	0	0	0	0	✓	0	✓	0	0	
5	5	5	5	5	5	5	5	5	8	280-280	✓	✓	✓	0	✓	0	✓	0	0	0	0	✓	0	0
5	5	5	5	5	5	5	5	5	8	280-280	✓	✓	✓	0	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	5	5	5	5	5	5	5	5	8	280-280	0	✓	0	✓	0	0	0	✓	✓	✓	✓	✓	✓	✓
5	5	4	5	3-4	5	5	5	5	8	230-300	0	0	0	0	0	0	✓	✓	✓	✓	✓	✓	✓	✓
5	5	5	5	5	5	5	5	5	8	250-300	✓	✓	✓	✓	✓	0	✓	✓	✓	0	0	0	0	0
5	5	5	5	5	5	5	5	5	8	280-300	✓	✓	✓	✓	✓	0	✓	✓	✓	0	0	0	0	0

PIGMENTS FOR PAINTS COATINGS



SR. NO.	PRODUCT NAME	DESCRIPTION	MASS TONE	REDUCED TONE
1	ALLOMENT ALPHA BLUE CX Pigment Blue 15:0 74160	Clear Red Shade Good Brightness Good Dispersibility		
2	ALLOMENT ALPHA BLUE AG Pigment Blue 15:1 74160	Clear Red Shade Good Brightness Good Dispersibility		
3	ALLOMENT BLUE PP-X Pigment Blue 15:3 74160	Clear Red Shade Good Brightness Good Dispersibility		
4	ALLOMENT GREEN GY-X Pigment Green 7 74260	Standard Blue Shade Good Brightness Good Dispersibility		
5	ALLOMENT GREEN GB-X Pigment Green 7 74260	Standard Yellow Shade Good Brightness Good Dispersibility		

FASTNESS PROPERTIES										RECOMMENDED APPLICATIONS IN PAINTS/COATINGS														
SOLVENTS						Acid Resistance	Alkyl Resistance	Migration	Light fastness	Heat Resistance (°C)	DECO-RATIVE		INDUSTRIAL							AUTOMOTIVE				
Water	Ethanol	Ethyl Acetate	Mineral Spirit	Ketones	Aromatics						Air Dyeing Enamel	Acrylic Emulsion	Alkyd	Nitrocellulose	Stoving Enamel	Acid Cured	Amine Cured	Isocyanate Cured	Water Based Paints	Polyester Acrylics	Nitrocellulose	Stoving Paints	Isocyanate Cured	Water Based Paints
5	5	5	5	5	5	5	5	5	7-8	180-190	✓	✓	0	0	0	0	0	0	0	0	0	0		
5	5	4	5	5	5	5	5	4-5	8	260-280	✓	0	✓	0	✓	0	0	0	0	0	0	0		
5	5	5	5	5	5	5	5	4-5	8	260-280	✓	0	✓	✓	✓	✓	✓	✓	✓	✓	0	✓		
5	5	5	5	5	5	5	5	5	8	280-300	✓	✓	✓	0	✓	✓	✓	✓	✓	0	0	0		
5	5	5	5	5	5	5	5	5	8	260-280	✓	✓	✓	0	✓	✓	✓	✓	✓	0	0	0		

✓	Recommended
0	Not Recommended
✓	Test Necessary Before Application


PIGMENTS FOR PLASTICS

















SR. NO.	PRODUCT NAME	DESCRIPTION	MASS TONE	REDUCED TONE		FASTNESS PROPERTIES								APPLICATIONS					
						SOLVENTS								Polyolefins (PE/HDPE/LDPE)	PVC	Rubber	Electric Cable	ABS / PC / PS	Fiber
						Water	DOP	PE Wax	Acid Resistance	Alkyd Resistance	Migration	Light Fastness	Heat Resistance (°C)						
1	ALLOMENT ALPHA BLUE GX Pigment Blue 15:0 74180	Clear Red Shade Good Brightness				5	5	5	5	5	5	5	220	0	✓	✓	0	0	✓
2	ALLOMENT ALPHA BLUE AG Pigment Blue 15:1 74180	Clear Red Shade Good Brightness Heat Stable & Good Dispersibility				5	5	5	5	5	5	5	280	✓	✓	✓	✓	0	✓
3	ALLOMENT BLUE PP-X Pigment Beta Blue 15:3 74180	Clear Blue-Red Shade Good Brightness Heat Stable & Good Dispersibility				5	5	5	5	5	5	5	260	✓	✓	✓	✓	✓	✓
4	ALLOMENT GREEN GY-X Pigment Green 7 74260	Standard Yellow Shade Good Brightness Heat Stable				5	5	5	5	5	5	5	280-300	✓	✓	✓	✓	✓	✓

✓	Recommended
0	Not Recommended
✓	Test Necessary Before Application

ULTRAMARINE BLUE FOR PLASTICS



SR. NO.	PRODUCT NAME / TECHNICAL GRADE	MASS TONE	REDUCED TONE		FASTNESS PROPERTIES							APPLICATIONS					
					SOLVENTS			Acid Resistance	Alkali Resistance	Light Fastness	Heat Resistance (°C)	Polyolefins (PP / HDPE / L)	PVC	Rubber	Electric Cable	ABS / PC / PS	Fiber
					Water	DOP	PE Wax										
1	ULTRAMARINE BLUE API 5200				5	5	5	1	2-3	0	300	✓	✓	✓	✓	✓	✓
2	ULTRAMARINE BLUE API 8000				5	5	5	1	2-3	8	300	✓	✓	✓	✓	✓	✓
3	ULTRAMARINE BLUE API 7500				5	5	5	1	2-3	8	300	✓	✓	✓	✓	✓	✓
4	ULTRAMARINE BLUE API 1300				5	5	5	1	2-3	0	300	✓	✓	✓	✓	✓	✓
5	ULTRAMARINE BLUE API 2500				5	5	5	1	2-3	8	300	✓	✓	✓	✓	✓	✓
6	ULTRAMARINE BLUE API 6200				5	5	5	1	2-3	8	300	✓	✓	✓	✓	✓	✓
7	ULTRAMARINE BLUE API 6200-A				5	5	5	1	2-3	8	300	✓	✓	✓	✓	✓	✓

