

Pigment Powder for Plastic & Fiber

Apament®Plast

Full Colour	Apament®Plast	C. I. Name	Application												Properties			
			Rubber		PVC Leather	Polyolefin				Engineering Plastic			Fiber		Light Fastness Full Tone / Tint	Weather Fastness Full Tone / Tint	Heat Resistance in HDPE(°C)	Migration
			Rubber	EVA		PVC	LDPE	HDPE	PP	ABS	Poly Carbonates	Naylon	PP	PET				
	Yellow GTP	Yellow 12	○	○	○	○	●	○	○						5/4	-	160°C	4
	Fast Yellow GRX	Yellow 13	●	●	○	●	●	●	●						6/5-6	-	160°C	4-5
	Yellow GRT	Yellow 14	●	●	●	●	●	●	●						7/5	-	200°C	4
	Yellow GG	Yellow 17	●	●	●	●	●	●	●						6/5-6	-	230°C	4-5
	Yellow WSR	Yellow 62	○	○	○	●	●	●	●	●	●	●	○	○	7/6-7		260°C	4
	Yellow HR	Yellow 83	○	○	○	●	●	●	●				○	○	6/5-6		210°C	4-5
	Yellow DS	Yellow 110			●	●				○			●		8/7-8	4-5/4	300°C	5
	Yellow HD	Yellow 138			●	●			●						7-8/7-8	-	280°C	5
	Yellow M2R	Yellow 139			●	●			●				●		8/7	-	240°C	5
	Yellow H4G	Yellow 151			●	●			●						7-8/7-8	-	280°C	5
	Yellow HG	Yellow 180			●	●			●	●			●		;6-7/6-7	-	290°C	5
	Yellow HGR	Yellow 191	●	●	●	●	●	●	●				●	●	7/6-7	-	300°C	5
	Red Toner 2B	Red 48:1	●	●	●	●			●						8/8		280°C	5
	Fast Red 2BP	Red 48:2	●	●	●	●	●	●	●				●	●	6/4	-	180°C	4
	Fast Red 2BS	Red 48:3	●	●	●	●	●	●	●				●	●	6-7/5	-	200°C	4
	Red CT	Red 53:1	●	●	●	●	●	●	●				●	●	4-5/2-3		180°C	5
	Rubine Red SC	Red 57:1	●	●	●	●	●	●	●				●	●	5/2		170°C	4
	Fast Red SC	Red 122	●	●	●	●	●	●	●	○	○	○	○	○	8/8	5/4-5	300°C	5
	Red F3RK	Red 170	●	●	●	●	●	●	●						7/5-6	4/2	250°C	4
	Fast Orange G	Orange 13	●	●	○	●	●	●	●						6/5	-	180°C	3-4
	Orange GR	Orange 34	●	●	○	●	●	●	●						7/5-6	-	180°C	4
	Orange GL	Orange 64			●	●			●	○			●		8/7-8	3-4/-	300°C	5
	Phthalocyanine Blue BN	Blue 15:0	●	●	○	●	●	●	●						8/8	5/5	220°C	5
	Alfa Blue	Blue 15:1	●	●	●	●	●	●	●	○	○	○	●	●	8/8	5/5	300°C	5
	Phthalocyanine Blue BGS	Blue 15:3	●	●	●	●	●	●	●	○	○	○	●	●	8/8	5/5	300°C	5
	Green BX	Green 7	●	●	●	●	●	●	●	●	●	●	●	●	8/8	5/5	250°C	5
	Red B	Violet 19	●	●	●	●	●	●	●	○	○	○	○	○	8/7-8	4-5/4	300°C	5

Pigment Powder for Plastic & Fiber

Apament®Plast

Full Colour	Apament®Plast	C. I. Name	Application												Properties			
			Rubber		PVC Leather	Polyolefin				Engineering Plastic			Fiber		Light Fastness Full Tone / Tint	Weather Fastness Full Tone / Tint	Heat Resistance in HDPE(°C)	Migration
			Rubber	EVA		PVC	LDPE	HDPE	PP	ABS	Poly Carbonates	Naylon	PP	PET				
	Viloet RL	Violet 23	●	●	●	●	●	●	●	○	○	○	○	○	8/7	5/4	250°C	5
	Middle Chrome	Yellow 34	●	●	●	●	●	●	●	○	○	○	○	●	6-7/5-6	4/3	220°C	5
	Lemon Chrome	Yellow 34	●	●	●	●	●	●	●	○	○	○	○	●	6-7/5-6	4/3	220°C	5
	Scarletr Chrome	Red 104	●	●	●	●	●	●	●	○	○	○	○	●	5/4	4/3	200°C	5

- Suitable for Application
- Potential Use