

Product name	Colour index no.	Chemistry	Application				Features
			PVC	PO	PS	ABS	
IQC Plast Yellow 13	PY 13	Diarylide	●	○			Medium shade yellow. Limited heat stability in PO.
IQC Plast Yellow 83 FG	PY 83	Diarylide	●	○			Transparent universal yellow pigment. Limited heat stability in PO.
IQC Plast Yellow 110 2RLTS	PY 110	Isoindolinone	●	●	●	●	High colour strength and heat stability, good resistance to bleeding, excellent light and weather fastness.
IQC Plast Yellow 110 3RLTN	PY 110	Isoindolinone	●	●	●		Redder shade, high heat stability. Resistant to bleeding. Excellent light and weather fastness.
IQC Plast Yellow 138	PY 138	Quinophthalone	●		●	○	Greenish yellow alternative to Yellow K0961.
IQC Plast Yellow 139	PY 139	Isoindoline	●	●			Reddish yellow, good heat stability, alternative to PY 83 in PO.
IQC Plast Fast Yellow 180-1	PY 180	Benzimidazolone	●	●	●	●	Reddish yellow with very high heat stability.
IQC Plast Fast Yellow 183	PY 183	Monoazo, Ca salt	●	●	●		Red shade calcium salt pigment, good heat stability.
IQC Plast Fast Yellow 191	PY 191	Monoazo pyrazolone Ca salt	●	●	●	●	Medium shade calcium pigment. Good heat stability.
IQC Plast Orange 13	PO 13	Disazopyrazolone	●	○			Brilliant orange, limited heat stability in PO.
IQC Plast Orange 34	PO 34	Disazopyrazolone	●	○			Reddish orange shade with good light and weather fastness. Limited heat stability in PO.
IQC Plast Orange 64	PO 64	Azoheterocyclus	●	●	●		Medium shade benzimidazolone orange, with excellent fastness properties, high heat stability and good migration resistance.
IQC Plast Scarlet 2BP 482	PR 48:2	BONA, Ca	●	●			High color strength blue shade calcium pigment red 48:2 with excellent dispersibility

PIGMENTS – for plastics



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IQC Plast Scarlet 2BSP 483	PR 48:3	BONA, Sr	●	●	○		Strontium salt pigment red 48:3, with good heat stability.
IQC Plast Rubine 4BP 571	PR 57:1	BONA, Ca	●	●			Medium shade calcium pigment red 57:1 with good dispersibility
IQC Plast Quindo Red 122 FG	PR 122	Quinacridone	●	●	●		Blue shade pigment red 122, offering excellent overall fastness for plastics.
IQC Plast Fast Red 144	PR 144	Disazo condensation	●	●	●		Medium shade pigment, with high tinting strength, easy dispersibility and excellent lightfastness.
IQC Plast Fast Red 149	PR 149	Perylene	●	●	●		Yellow shade red with excellent fastness. High heat stability in polyamide.
IQC Plast Fast Red 3B 170	PR 170	Naphthol AS	○	●			Brilliant pigment red, with high light and weather fastness.
IQC Plast Fast Red 5B 170	PR 170	Naphthol AS	●	●			Blue shade pigment red 170, with good light and weather fastness.
IQC Plast Red 176	PR 176	Benzimidazolone	●	●	●		Blue shade pigment red, with excellent fastness properties.
IQC Plast Red A3B 177	PR 177	Anthraquinone	●	●	●		Red pigment with excellent light and weather fastness, can be used in plastics and inks.
IQC Plast Red 185	PR 185	Benzimidazolone	●	●			Blue shade pigment red, with very good fastness properties.
IQC Plast Fast Red 214	PR 214	Disazo condensation	●	●			Medium shade pigment red with high heat resistance and dispersibility.
IQC Plast Fast Red 242	PR 242	Disazo condensation	●	●	●	●	Brilliant, yellow shade pigment red 242, with excellent overall fastness properties.
IQC Plast DPP Red 254 2030	PR 254	Diketopyrrolopyrrole (DPP)	●	●			Semi-opaque bright moderate pigment red 254 for powder coatings and plastics.

● = main use ○ = additional use

This product list is not complete. The hereby given information shall not release from their verification.

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IQC Plast Quindo Violet 19 RV	<i>PV 19</i>	Quinacridone β -modification	●	●	●		Blue shade β -form of pigment violet 19.
IQC Plast Quindo Violet 19 RY	<i>PV 19</i>	Quinacridone γ -modification	●	●	●		Yellow shade γ -form of pigment violet 19. Similar to Red E5B.
IQC Plast Violet 23-R	<i>PV 23</i>	Dioxazine	○		●		Red shade pigment violet 23.
IQC Plast Blue 151	<i>PB 15:1</i>	Cu-Phthaloblue, α -modification	●	●	●	●	Reddish α -form pigment blue 15:1
IQC Plast Blue 153 FG	<i>PB 15:3</i>	Cu-Phthaloblue, β -modification	●	●	●	●	Universal β -form pigment blue 15:3
IQC Plast Green 7 FG	<i>PG 7</i>	Cu-Phthalogreen	●	●	●	●	An easily dispersed, yellow shade pigment green 7 for plastics.
IQC Plast Green 36	<i>PG 36</i>	Cu-Phthalogreen	●	●			Lemon green, very yellowish shade of green.
IQC Plast Brown 25	<i>PBr 25</i>	Benzimidazolone	●	●			Dark brown shade with excellent light & weather fastness. Alternative to Brown HFR
IQC Optibright OB-184	<i>OB-184</i>	2,2'-(2,5-Thiophenediyl)bis [5-tert-butylbenzoxazole]	●		●	●	Fluorescent whitener of high purity and is particularly suitable for the optical brightening of polymers at all stages of processing
BH20B	<i>PBI 7</i>	carbon black (CB)	●	●	●	●	Alternative to M 800
BH8800B	<i>PBI 7</i>	carbon black (CB)	●	●	●	●	High colour strength CB
BH7100B	<i>PBI 7</i>	carbon black (CB)	●	●	●	●	Standard CB for plastics
BH7300B	<i>PBI 7</i>	carbon black (CB)	●	●	●	●	Low filter value, can be used for fibres applications

PIGMENTS – for plastics



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POLYGONAL ESD 103	PBI 7	carbon black (CB)	●	●	●	●	Conductive CB with high surface specific area ~250 m ² /gr
POLYGONAL ESD 105	PBI 7	carbon black (CB)	●	●	●	●	Conductive CB with very high surface specific area ~950 m ² /gr