



KEYPLAST Dyes for Polycarbonate

Polycarbonate is a highly transparent polymer with a combination of toughness and excellent dimensional stability. Its uses in ballistics, automotive parts, and business machines are virtually unmatched by other plastics. It can be made ignition-resistant, glass-filled, and can be alloyed with ABS, Acrylic, and Polyesters that make it even more versatile.

Keystone Aniline Corporation has a range of dyes suitable for use in Polycarbonate with excellent clarity and the ability to withstand the high processing temperatures often required with this polymer. As polycarbonate often contains UV stabilizers, antioxidants, and other additives, it is strongly recommended colorants be tested thoroughly for suitability in the desired application.

	Product Name	Product Code	CI No.	Comments
■ BLACKS	Keyplast Black AMX	106-655-50	BLEND	Blue shade black
	Keyplast Black AN	106-602-51	BLEND	Blue shade black
■ BLUES	Keyplast Blue BGP	206-059-55	S.B. 59	Strong red shade blue
	Keyplast Blue RR	206-097-50	S.B. 97	Red shade blue
	Keyplast Blue RO	206-102-50	S.B. 102	Red shade blue
	Keyplast Blue KR	206-104-50	S.B. 104	Red shade blue
	Keyplast Blue 2R	206-128-50	S.B. 128	Reddest shade blue
■ GREENS	Keyplast Green B	406-003-50	S.G. 3	Blue shade green
	Keyplast Green GH	406-028-52	S.G. 28	Yellow shade green
■ ORANGES	Keyplast Orange MR	502-047-50	D.O. 47	Strong red shade orange
	Keyplast Orange LFP	506-060-50	S.O. 60	Yellow shade orange
	Keyplast Orange RS	508-005-50	V.O. 5	Red shade orange for transparent shades
	Keyplast FL Orange 2G	506-063-51	S.O. 63	Red shade fluorescent orange
	Keyplast FL Orange YF	506-427-50	S.O.	Yellow shade fluorescent orange
■ REDS	Keyplast Rubine T	606-052-50	S.R. 52	Strong blue shade/magenta
	Keyplast Red AA-TL	606-111-51	S.R. 111	Medium shade red
	Keyplast Red AG	606-135-51	S.R. 135	Medium shade red
	Keyplast Red BB	606-151-50	S.R. 151	Blue shade red/magenta
	Keyplast Red KLB	606-168-50	S.R. 168	Blue shade red
	Keyplast Red 2Y	606-169-51	S.R. 169	Medium shade red
	Keyplast Magenta RB	606-172-50	S.R. 172	Blue shade red/magenta
	Keyplast Red A2G	606-179-51	S.R. 179	Medium shade red
	Keyplast Red CB	606-195-50	S.R. 195	Strong blue shade red
	Keyplast Magenta M6B	606-207-50	S.R. 207	Blue shade red/magenta

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■ REDS	Keyplast FL Red G	606-149-50	S.R. 149	Blue shade fluorescent red
	Keyplast FL Red BK	606-196-50	S.R. 196	Blue shade fluorescent red
	Keyplast FL Red RYFP	606-400-50	S.R.	Yellow shade fluorescent red
	Keyplast FL Red 5B	608-041-50	V.R. 41	Blue shade fluorescent red
■ VIOLETS	Keyplast Violet HBL	702-026-55	D.V. 26	Red shade violet
	Keyplast Violet IRS	706-013-50	S.V. 13	Blue shade violet
	Keyplast Violet 3R	706-036-51	S.V. 36	Strong red shade violet
	Keyplast FL Violet RRN	708-401-60	V.V. 3	Strong red shade fluorescent violet
■ YELLOWS	Keyplast Yellow G	802-064-50	D.Y. 64	Medium shade yellow
	Keyplast Yellow 6G	802-201-50	D.Y. 201	Green shade yellow
	Keyplast Yellow 4GL	802-241-50	D.Y. 241	Medium shade yellow
	Keyplast Yellow 3G	806-093-50	S.Y. 93	Medium shade yellow
	Keyplast Yellow F	806-104-50	S.Y. 104	Bright green shade yellow
	Keyplast Yellow AG	806-114-50	S.Y. 114	Medium shade yellow
	Keyplast Yellow GHS	806-163-50	S.Y. 163	Red shade yellow
	Keyplast FL Yellow Green 7G	406-005-55	S.G. 5	Green shade fluorescent yellow
	Keyplast FL Yellow 10G	802-082-70	D.Y. 82	Green shade fluorescent yellow
	Keyplast FL Yellow R	806-043-50	S.Y. 43	Green shade fluorescent yellow
	Keyplast FL Yellow 3R	806-098-60	S.Y. 98	Medium shade fluorescent yellow
	Keyplast FL Yellow SC	806-131-50	S.Y. 131	Green shade fluorescent yellow
	Keyplast FL Yellow 10GN	806-160-55	S.Y. 160:1	Green shade fluorescent yellow
	Keyplast FL Yellow BT	806-445-50	S.Y. 191	Medium shade fluorescent yellow
OPTICAL BRIGHTENERS	Keyfluor White OB-1	915-184-52	OB 393	FDA approved



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- In addition to supplying the most comprehensive line of colorants available, at **Keystone Aniline Corporation** we are committed to providing our customers with the best technical information available. Call **1-800-522-4DYE** for samples or technical assistance.
- Please give us a call or visit our web site at **www.dyes.com**
- As a Keystone customer, you will have direct access to professionals who can answer technical questions and provide timely assistance. Please feel free to contact us for samples of our dyes, technical specifications, or for formulating assistance.

DISCLAIMER: These data were obtained by testing according to our methods, with any necessary test deviations. Other test methods may give different results. Incoming evaluations, by the customer is therefore unconditionally recommended. The use and application of our colorants and information included is without any warranty, whether expressed or implied, verbal or written. No statements of recommendation contained in this product literature is to be construed as inducement to infringe on any relevant patent now or hereafter in existence.

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