



## Orcocilacron™ Disperse Dyes for Polyester

Shade	Color Index Name	ORCOCILACRON™	Energy Level	Gas Fading	Fastness to Light	IA Wash Test	Fastness to Perspiration	Sublimation (180 deg C/30 sec)	Solvent Bleeding	Stain on Cotton	Printing Suitability			Dyeing Suitability on Polyester		
											Atmospheric Streaming	Pressure Streaming	Thermafixation	Carrier @ Boil	Thermosol	HT
	No CI	Black SK 150%	H	NA	6	5	5	5	5	4-5	Limited	Y	Y	Y	Y	Y
	No CI	Black RBFS 200%	H	NA	5-6	5	5	4-5	4-5	4-5	Y	Y	Y	Y	Y	Y
	Disperse Blue 56	Blue P-RBLD 150%	M	-	6-7	5	5	3-4	5	4-5	Y	Y	No	Y	No	Y
	Disperse Blue 60	Brilliant Blue BG 200%	H	NA	6-7	5	5	4-5	5	4-5	No	Y	Y	Y	Y	Y
	Disperse Blue 79	Dark Blue 2GL-NM 200%	H	NA	5-6	5	5	5	5	4	No	Y	Y	No	Y	Y
	Disperse Blue 165	Blue BBLS	H	NA	4	4-5	5	4-5	5	4	No	Y	Y	No	Y	Y
	Disperse Orange 29	Orange LF	M-H	NA	6-7	4-5	5	3	4	4	Y	Y	No	Y	No	Y
	Disperse Orange 30	Yellow Brown 2RFL 200%	H	NA	5	5	5	4	5	4-5	Limited	Y	Y	Limited	Y	Y
	Disperse Orange 41	Orange 4RL	M	NA	5	5	5	4-5	5	5	Y	Y	No	Y	No	Y
	Disperse Red 60	Red FB 200%	M	NA	6-7	5	5	4-5	5	4-5	Y	Y	No	Y	No	Y
	Disperse Red 73	Rubine KSF	H	NA	6-7	5	5	4-5	5	4	Y	Y	Y	Y	Y	Y
	Disperse Red 153	Scarlet 2RB	M-H	NA	5-6	5	5	4	4	4	Y	Y	Y	Y	Y	Y
	Disperse Red 167	Rubine LBN	H	NA	5-6	5	5	5	5	4	Y	Y	Y	Y	Y	Y
	Disperse Red 177	Red RK	H	NA	5-6	5	5	5	5	4-5	Y	Y	Y	Y	Y	Y
	Disperse Yellow 23	Yellow 4R Conc.	M	NA	6-7	4-5	5	3-4	5	4-5	Y	Y	No	Y	No	Y
	Disperse Yellow 42	Yellow LSD	M	NA	7	5	5	4	5	4-5	Y	Y	No	Y	No	Y

# Shade Card



Organic Dyes and Pigments  
colorant solutions for all industries

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											Atmospheric Streaming	Pressure Streaming	Thermaxif-ation	Carrier @ Boil	Thermosol	HT
	Disperse Yellow 114	Yellow 6G 200%	H	NA	5-6	4-5	4-5	4-5	4	4	Y	Y	No	No	Y	Y
	Disperse Yellow 184	Brilliant Yellow 10GFF	H	NA	5	5	5	4-5	4	4	Y	Y	No	No	Y	Y

*Actual dye samples should be evaluated in the chemical system or medium in which they are to be used for accurate shade and physical property results. Shades shown on print material and computer monitors are for general reference only as they are inherently inaccurate due to calibration variations and technical limitations of monitors and printers. Date: 08/20 RY*

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