

ORCOSIL™ Disperse Dyes for Nylon & Acetate

Shade	Color Index Name	ORCOCILACRON™	Energy Level	Gas Fading	Fastness to Light	IIA Wash Test	Fastness to Perspiration	Sublimation (180 deg C/30sec)	Solvent Bleeding	Stain on Cotton	Printing Suitability			Dyeing Suitability on Polyester		
											Atmospheric Streaming	Pressure Streaming	Thermifixation	Carrier @ Boil	Thermosol	HT
	No CI	Black NCS-F	L	Ac=5 N=5	Ac=5 N=5	Ac=5 N=5	Ac=5 N=5	Ac=1 N=1	3-4	4	No	No	No	No	No	No
	No CI	Black NCI	L	Ac=5 N=5	Ac=5 N=5	Ac=4-5 N=4-5	Ac=4-5 N=4-5	Ac=1 N=1	3-4	4	No	No	No	No	No	No
	Disperse Black 9	Black A1B Powder (with BON only)	L	Ac=5 N=5	Ac=4 N=4	Ac=4 N=4	Ac=4 N=4	Ac=3 N=3	5	NA	No	No	No	No	No	No
	Disperse Black 9	Black A1B Paste (with BON only)	L	Ac=5 N=5	Ac=4 N=4	Ac=3-4 N=3-4	Ac=4 N=4	Ac=5 N=5	5	NA	No	No	No	No	No	No
	Disperse Black 33	Black AT Paste (with BON & Dev.)	L	Ac=5 N=5	Ac=4 N=4	Ac=3-4 N=3-4	Ac=3 N=3	Ac=5 N=5	5	NA	No	No	No	No	No	No
	Disperse Blue 3	Blue BNN Ex Conc	L	Ac=1 N=4	Ac=4 N=4	Ac=4 N=4	Ac=5 N=5	Ac=3-4 N=3-4	5	4-5	Y - N & Ac	No	No	No	No	No
	Disperse Blue 7	Fast Blue Green G	L	Ac=1R N=5	Ac=6 N=4	Ac=4 N=5	Ac=4 N=4	Ac=4-5 N=4-5	4-5	4	Y - N & Ac	No	No	No	No	No
	Disperse Blue 102	Blue GFD 150%	L	Ac=4-5 -	Ac=4 -	Ac=4-5 N=4-5	Ac=3 N=3	-	-	2	Y - Ac	Y	No	No	No	No
	Disperse Orange 3	Orange GL	L	Ac=5 N=5	Ac=2 N=2	Ac=2 N=2	Ac=5 N=5	Ac=2 N=2	4	4	Y - N & Ac	No	No	No	No	No
	Disperse Red 1	Scarlet B	L	Ac=4 N=4	Ac=4 N=4	Ac=3 N=3	Ac=3 N=3	Ac=5 N=5	5	4-5	Y - N & Ac	No	No	No	No	No
	Disperse Red 4s	Fast Pink RF-E	L	Ac=2-3 Ac=2-3	Ac=6 N=5	Ac=3-4 N=3-4	Ac=4-5 N=4-5	Ac=4 N=4	5	5	Y - N & Ac	No	No	No	No	No
	Disperse Red 15s	Pink MC	L	Ac=3 N=3	Ac=5 N=5	Ac=3-4 N=3-4	Ac=3-4 N=3-4	Ac=4 N=4	5	4-5	Y - N & Ac	No	No	No	No	No
	Disperse Red 17	Red R	L	Ac=4 N=4	Ac=4 N=4	Ac=3 N=3	Ac=3 N=3	Ac=5 N=5	5	4-5	Y - N & Ac	No	No	No	No	No
	Disperse Red 30	Red B	L	Ac=4-5 N=5	Ac=5 N=2-3	Ac=5 N=5	Ac=4 N=4	Ac=5 N=5	5	4-5	Y - N & Ac	Y	No	No	No	No
	Disperse Violet 1	Violet RLF	L	Ac=1 N=1	Ac=5 N=6	Ac=2 N=2	Ac=4 N=4	Ac=1 Ny=3	4-5	4	Y - N & Ac	No	No	No	No	No
	Disperse Yellow 3s	Yellow GS	L-M	Ac=4-5 N=5	Ac=6 N=6	Ac=3-4 N=3-4	Ac=5 N=5	Ac=4 N=4-5	4-5	4-5	Y	Limited	No	No	No	No
	Disperse Yellow 33s	Fast Yellow GLF New	L-M	5	5-6	3	4	3	4	3	Y - N & Ac	No	No	No	No	No

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