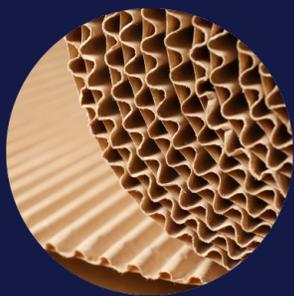




ELCO Colorants & Additives



Pigment Dispersions

For over 23 years, ChromaScape has led the industry in supplying the highest quality colorants and chemicals to the paper industry. Our network for global sourcing allows us to address marketplace challenges that demand new solutions which focus on ways to optimize paper coloring techniques. ChromaScape is focused on supplying our paper customers the highest quality products at cost effective pricing.

To survive in today's competitive marketplace our commitment does not end when your order is shipped. We back up all of our products with know-how. Whether it is product testing, shade matching, application expertise, color training or product development, ChromaScape is ready to serve you. Our sales force and our laboratories are staffed with experienced technical professionals who can assist with any technical problem our paper customers may experience today.

We offer seminars and training sessions for mill personnel either at your site or in our manufacturing facility located in Greenville, South Carolina.

Colorant Selection Process and Application

No matter what the requirement, ChromaScape will be happy to evaluate your particular color application. Our technical staff will guide you through color selection, shade matching and physical testing criteria. We can assist in any process application from batch or continuous coloring to automated size press color correction. Whether you are tinting whites or deep dyeing tissue, ChromaScape has the experience to service and supply any colorant approach for paper.

Pigment Dispersions

ChromoScape offers a full line of pigment dispersions formulated with a range of dispersants. Dispersant choice is critical for the intended end-use application. We offer organic, inorganic, synthetic and basic dyes. Our pigment lines are intended for laminate base papers, parchment papers, museum boards, high-quality printing papers, tinting whites and various non-woven applications.



lbs/ton	Description	Shade	Ionic Character	Fiber Affinity	Specific Gravity	Viscosity (cP)	Light Fastness	Bleachability	Bleed-fastness	Two Sideness	FDA/ Pre 58 Comp
50	Elcoment Yellow 10G-L		Anionic	Poor	1.10-1.20	<1000	Good	Fair	Excellent	Top	Yes
50	Elcoment Yellow YP-L		Anionic	Poor	1.10-1.20	<1000	Good	Fair	Excellent	Top	Yes
50	Elcoment Yellow LK-L		Anionic	Poor	1.10-1.20	<1000	Good	Fair	Excellent	Top	No
50	Elcoment Yellow PNB-L		Anionic	Poor	1.10-1.20	<1000	Very Good	Fair	Excellent	Top	No
50	Elcoment Yellow GY-L		Anionic	Poor	1.10-1.20	<1000	Good	Fair	Excellent	Top	No
50	Elcoment Orange R-L		Anionic	Poor	1.10-1.20	<1000	Very Good	Not Bleachable	Excellent	Top	No
50	Elcoment Orange Y-L		Anionic	Poor	1.10-1.20	<1000	Very Good	Not Bleachable	Excellent	Top	No
50	Elcoment Red GP-L		Anionic	Poor	1.10-1.20	<1000	Very Good	Not Bleachable	Excellent	Top	No
50	Elcoment Red Y-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	No
50	Elcoment Red LT-L		Anionic	Poor	1.10-1.20	<1000	Fair	Fair	Excellent	Top	No
50	Elcoment Rhodamine P-L		Anionic	Poor	1.10-1.20	<1000	Fair	Fair	Excellent	Top	Yes
50	Elcoment Red TW-L		Anionic	Poor	1.10-1.20	<1000	Good	Not Bleachable	Excellent	Top	No

lbs/ton	Description	Shade	Ionic Character	Fiber Affinity	Specific Gravity	Viscosity (cP)	Light Fastness	Bleachability	Bleed-fastness	Two Sideness	FDA/ Pre 58 Comp
50	Elcoment Red RSP-L		Anionic	Poor	1.10-1.20	<1000	Good	Not Bleachable	Excellent	Top	No
50	Elcoment Red CMC-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	No
50	Elcoment Violet RP-L		Anionic	Poor	1.10-1.20	<1000	Good	Good	Excellent	Top	Yes
50	Elcoment Red WC-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	No
50	Elcoment Violet A-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	No
50	Elcoment Blue R-L		Anionic	Poor	1.10-1.20	<1000	Good	Not Bleachable	Excellent	Top	Yes
50	Elcoment Blue GPN-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	Yes
50	Elcoment Blue RS-FDA-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	Yes
50	Elcoment Blue GPG-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	Yes
50	Elcoment Blue P-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	Yes
50	Elcoment Green GS-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Excellent	Top	No
100	Elcoment Black FDA-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Good	Top	Yes
100	Elcoment Black BAN-L		Anionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Good	Top	No
100	Elcoment Black A15-L		Nonionic	Poor	1.10-1.20	<1000	Excellent	Not Bleachable	Good	Top	No

Legal Disclaimer: We do not guarantee performance and the user should perform their own testing to assess suitability in their application. User assumes all other risk and liability resulting from use of this product. No claims, representations or warranties, whether express or implied, are made by our company as to the safety, reliability, durability and performance of any of our company's products. In no event shall our company be liable for any direct, indirect, punitive, incidental, special consequential damages, to property or life, whatsoever arising out of or connected with the use or misuse of our products.



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