

**who can benefit from
customized color solutions
for nonwoven fabrics?**

you can.

working for you.



SunChemical®

a member of the DIC group



enhance your product's performance and aesthetics, try our Nonwoven Colorants

consistent color and performance.

Our nonwoven colorants are specially formulated to meet your nonwoven coloration needs for industrial wipes, automotive, construction, hygiene and more. We have a broad range of concentrated pigment dispersions that are in various systems with consistent color values and performance. Our selected aqueous pigment dispersion line is the tailor-made solution for your nonwoven coloration needs.

stability for your applications.

Our Flexiverse® products are resin based aqueous pigment dispersions that are concentrated and stable. The Flexiverse® dispersions are heat and light stable and have very good adhesion properties. Our Sunsperser® products are surfactant based aqueous pigment dispersions that have high pigment concentrations and excellent stability. The Sunsperser® dispersions are suitable for applications with wide pH ranges. They are heat, light, and alkali resistant. Our C series dispersions contain surfactant and resin. They are designed to meet your special coloration needs.

leading the way to meet your needs.

Sun Chemical Performance Pigments is the leading manufacturer of organic pigments and pigment preparations. We are committed to delivering consistent and innovative product solutions tailor-made for our customers. Backed by a worldwide supply chain network with global distribution offices, our industry experts deliver brilliant, high-quality products wherever you do business.























Key attributes and benefits

- Broad range of colors
- Multiple systems
- Heat resistant
- Light stable
- Concentrated colorants
- Cost effective
- Consistent products
- Easy to use



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Masstone	1/20 Tint	Product Code Color Index # Color Index Name Trade Name	% Pigment	TNV %	Bleed Resistance							Heat Fastness		Light Fastness	
					Acid	Alkali	Water	Ethanol	Glycol	Paraffin Wax	Soap Sandwich	15 min @ 150°C	30 min @ 150°C	Masstone	Tint
		VFD1157 51319 Pigment Violet 23 Flexiverse® Violet 23	38	48	5	5	5	4	5	5	5	4	4	8	7
		VHD6003 51319 Pigment Violet 23 Sunsperse® Violet 23	38	45	5	5	5	4	5	5	5	4	4	8	7
		QPD9019 73900 Pigment Violet 19 Sunsperse® Violet 19	35	40	5	5	5	5	5	5	5	5	5	8	8
		QFD1180 73900 Pigment Violet 19 Flexiverse® Violet 19	32	38	5	5	5	5	5	5	5	5	5	8	8
		QFD1146 73915 Pigment Red 122 Flexiverse® Red 122	32	38	5	5	5	5	5	5	5	5	5	8	8
		QPD0122 73915 Pigment Red 122 Sunsperse® Red 122	34	38	5	5	5	5	5	5	5	5	5	8	8
		RCDW269 12466 Pigment Red 269 Red Dispersion	35	41	5	5	5	5	4	4	5	5	5	6	6
		RPD9975 12487 Pigment Red 184 Sunsperse® Red 184	36	44	5	5	5	5	4	4	5	5	5	6	6
		RPD1700 12475 Pigment Red 170 Sunsperse® Red 170	35	43	5	5	5	4	4	4	5	5	5	7	6
		RFD1132 12477 Pigment Red 210 Flexiverse® Red 210	32	42	5	5	5	4-5	4	4	5	5	5	6	5
		RFD0170 12475 Pigment Red 170 Flexiverse® Red 170	35	42	5	5	5	4	4	4	5	5	5	7	6

Masstone	1/20 Tint	Product Code Color Index # Color Index Name Trade Name	% Pigment	TNV %	Bleed Resistance							Heat Fastness		Light Fastness	
					Acid	Alkali	Water	Ethanol	Glycol	Parafin Wax	Soap Sandwich	15 min @ 150°C	30 min @ 150°C	Masstone	Tint
		RPD0210 12477 Pigment Red 210 Sunsperse® Red 210	36	43	5	5	5	4-5	4	4	5	5	5	6	5
		RPD2542 56110 Pigment Red 254 Sunsperse® Red 254	34	42	5	5	5	5	5	5	5	5	5	8	8
		RFD0254 56110 Pigment Red 254 Flexiverse® Red 254	35	47	5	5	5	5	5	5	5	5	5	8	8
		RCD2088 12467 Pigment Red 188 C Series Red 188	35	47	5	5	5	4	4	4	5	5	5	7	6
		RFD9577 77491 Pigment Red 101 Flexiverse® Red 101	60	65	4	5	5	5	5	5	5	5	5	8	8
		OFD9260 21110 Pigment Orange 13 Flexiverse® Orange 13	39	45	5	5	5	3-4	3-4	3-4	3-4	5	5	5-6	3
		YFD9586 77492 Pigment Yellow 42 Flexiverse® Yellow 42	55	65	4	5	5	5	5	5	5	4	4	8	8
		YFD1128 21180 Pigment Yellow 83 Flexiverse® Yellow 83	35	41	4	3	5	5	5	5	4-5	5	5	7	5-6
		YGD8851 21180 Pigment Yellow 83 Spectraflex® Yellow 83	25	35	4	3	5	5	5	5	4-5	5	5	7	5-6
		YHD7005 21180 Pigment Yellow 83 Sunsperse® Yellow 83	22	25	4	3	5	5	5	5	4-5	5	5	7	5-6
		YPD9773 21095 Pigment Yellow 14 Sunsperse® Yellow 14	45	55	4-5	4-5	5	4	5	5	5	4-5	4-5	4-5	3-4

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quality

service

innovation

Sun Chemical - Global Success in a World of Color and Metallic Effects

Sun Chemical Performance Pigments has been in the color and metallic effects business for over 100 years. Our leading-edge technology is unsurpassed as we continue our commitment to solve the color and metallic effects issues of today and develop new solutions for the future. Headquartered in Cincinnati, Ohio, Sun Chemical Performance Pigments is a division of Sun Chemical Corporation.

With annual revenues of more than \$3.5 billion, Sun Chemical Corporation is the world's largest producer of printing inks and pigments. We also are a leading provider of materials and services to the cosmetics, building materials, photovoltaic, packaging, publications, coatings, plastics and other industrial markets. Sun Chemical has a worldwide network of more than 250 locations that provide customers local service with a global perspective.

To learn more about our pigments, contact your local Sun Chemical representative.

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