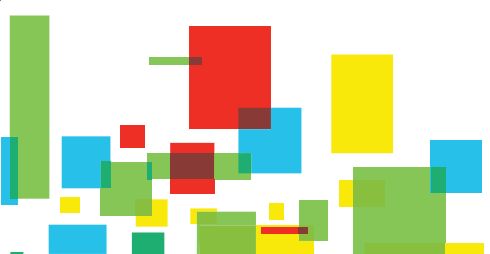


whose water based applications
benefit from an extensive pallet
of color?

yours do.

working for you.



broad compatibility
and unlimited color
combinations:
Flexiverse Water
Based Dispersions.

color you can count on.

The flagship of our Preparation lines, Flexiverse Water Based Dispersions are formulated with the highest quality pigments and resins for unsurpassed stability, compatibility and consistency. An expansive pallet offers vibrant color for a variety of applications.

Key attributes:

- High gloss
- Viscosity stability
- Consistent color
- Broad compatibility
- High tinting strength
- Shock resistance
- Stir in convenience

Unlimited applications include:


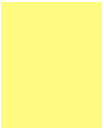

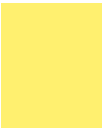

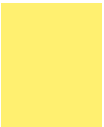

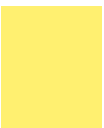

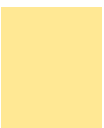

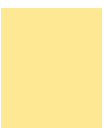










- Inks
- Paints & coatings
- Non-woven
- Textile
- Latex
- Paper coating
- And many more....

Flexiverse dispersions are high-solids, stir-in organic pigment preparations designed exclusively for water-based applications. Produced to a consistent color value and strength, this broadly compatible line includes a vast pigment selection giving formulators unlimited color combinations. Components include organic pigment, acrylic resin, water and preservative.























Sun's global footprint enables us to deliver solutions to local markets worldwide. We understand that our customers are unique and we work closely with each to understand their needs and help them to execute their strategies.

























Solutions. *Tailor-Made.™*

Masstone	1/20 Tint	Product Code Color Index Name Color Index Number	% Pigment	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
		YFD-2187 Pigment Yellow 3 CI# 11710	32.0	4-5	4-5	4-5	2-3	2-3	3	3	5	3-4	7	5
		YFD-2193 Pigment Yellow 12 CI# 21090	31.0	5	4-5	5	4-5	2-3	2	4-5	4-5	3-4	4-5	3-4
		YFD-1123 MO Pigment Yellow 14 CI# 21095	35.0	4-5	4-5	5	4	5	5	5	4-5	4-5	4-5	3-4
		YCD-2004 Pigment Yellow 14 CI# 21095	38.0	4-5	4-5	5	4	5	5	5	4-5	4-5	4-5	3-4
		YFD-9123 Pigment Yellow 74 CI# 11741	35.0	4	4	5	2	4	1-2	3-4	4	1-2	7-8	7
		YFD-9681 Pigment Yellow 65 CI# 11740	34.0	5	5	2	4	3	5	5	4	4	7-8	5-6
		YFD-1128 Pigment Yellow 83 CI# 21108	35.0	4	3	5	5	5	5	4-5	5	5	7	5-6
		YFD-9586 Pigment Yellow 42 CI# 77492	55.0	4	5	5	5	5	5	5	4	4	8	8
		OFD-1176 Pigment Orange 5 CI# 12075	29.0	4-5	4-5	4	2	2-3	2	4-5	5	5	6	3
		OFD-9260 Pigment Orange 13 CI# 21110	36.0	5	5	5	3-4	3-4	3-4	3-4	5	5	5-6	3
		OFD-1633 Pigment Orange 16 CI# 21160	45.0	5	5	5	5	5	5	5	2	2	3-4	3

3 Flexiverse Water Based Dispersions

Masstone	1/20 Tint	Product Code Color Index Name Color Index Number	% Pigment	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
		RCD-9108 Pigment Orange 46 CI# 15602	33.0	4	4	3	2-3	2	3	1-2	3-4	3	4-5	2
		RFD-1131 Pigment Red 48:1 CI# 15865:1	31.0	5	3-4	5	5	2-3	5	1	3-4	2-3	5	5
		RFD-1133 Pigment Red 48:2 CI# 15865:2	28.0	4	2-3	5	4	3-4	5	1	3-4	2-3	5	4-5
		RFD-0170 Pigment Red 170 CI# 12475	34.0	5	5	5	4	4	4	5	5	5	7	6
		RCD-2088 Pigment Red 188 CI# 12467	36.0	5	5	5	4	4	4	5	5	5	7	6
		RCD-9930 Pigment Red 2 CI# 12310	37.0	5	5	5	2-3	2-3	2	5	5	3	5	3-4
		RFD-2188 Pigment Red 266 CI# 12474	32.0	5	5	5	2-3	2-3	2	5	5	3	5	3-4
		RFD-4241 Pigment Red 22 CI# 12315	30.0	5	5	5	4	2	2-3	3-4	3-4	3	5	2-3
		RFD-1132 Pigment Red 210 CI# 12477	32.0	5	5	5	4-5	4	4	5	5	5	6	5
		RCD-9117 Pigment Red 49:1 CI# 15630:1	27.0	4	2-3	5	2	1	5	1	3	3	3-4	3
		RCD-9210 Pigment Red 49:2 CI# 15630:2	22.0	4	2-3	5	2	1	5	1	3	3	3-4	3

Masstone	1/20 Tint	Product Code Color Index Name Color Index Number	% Pigment	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
		RCD-9272 Pigment Red 57:1 CI# 15850:1	24.0	3	3-4	5	4	2	5	1	5	3	3-4	3-4
		RFD-9587 Pigment Red 57:1 CI# 15850:1	30.0	3	3-4	5	4	2	5	1	5	3	3-4	3-4
		RFD-9664 Pigment Red 81:2 CI# 45160:3	33.0	3-4	2-3	3-4	2-3	2-3	5	2-3	3-4	3	3	2
		RFD-4250 Pigment Red 169 CI# 45160:2	33.0	3-4	3-4	3	3	1	5	1	3-4	2	3	2
		QFD-1146 Pigment Red 122 CI# 73915	32.0	5	5	5	5	5	5	5	5	5	8	8
		RFD-9577 Pigment Red 101 CI# 77491	57.0	4	4	5	5	5	5	5	5	5	8	8
		RFD-5104 Pigment Red 269 CI# 12466	35.0	5	5	5	5	4	4	5	5	5	6	6
		RFD-0254 Pigment Red 254 CI# 56110	35.0	5	5	5	5	5	5	5	5	5	8	7
		VFD-9431 Pigment Violet 3 CI# 42535:2	26.0	3	4	4	1	1	4	1	3	3	3	2
		VFD-5102 Pigment Violet 27 CI# 42535:3	25.0	2-3	2-3	4	1	1	5	1	3	3	3	2-3
		VFD-1157 Pigment Violet 23 CI# 51319	38.0	5	5	5	4	5	5	5	4	4	8	7



About Sun Chemical

Sun Chemical, a member of the DIC Group, is a leading producer of packaging and graphic solutions, color and display technologies, functional products, electronic materials, and products for the automotive and healthcare industries. Together with DIC, Sun Chemical is continuously working to promote and develop sustainable solutions to exceed customer expectations and better the world around us. With combined annual sales of more than \$8.5 billion and 22,000+ employees worldwide, the DIC Group companies support a diverse collection of global customers.

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