

for quality high performance preparations you can count on, try Flexiverse III.



technology that performs.

Formulated for the demanding requirements of Narrow Web Tag and Label printing, Flexiverse III dispersions deliver the quality and consistency you need. Cutting edge pigment and resin technology combine to impart chip quality at strength levels necessary for today's evolving line counts and cell volumes.

The Flexiverse III line is compatible with most aqueous ink formulas and incorporates pigments designed to deliver the most consistent quality and performance.

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.

Key attributes:

- High gloss and transparency
- Enhanced transfer properties
- High tint and print strength
- Viscosity stability
- Broad compatibility
- Consistent color
- Shock resistance
- Stir in convenience

Applications:

 Formulated for Ink applications, Flexiverse III can be used wherever High Strength resinated dispersions are needed.

						Blee	d Resistar	ıce			Heat Fastness Light Fastn		astness	
Masstone	1/20 Tint	Product code Color Index Name Color Index Number	% Pigment	Acid	Alkali	Water	Ethanol	Glycol	Paraffin Wax	Soap Sandwich	15 min @ 150°C	30 min @ 150°C	Masstone	Tint
		YGD-3014 Pigment Yellow 14 Cl# 21095	44.0	4-5	4-5	5	4	5	5	5	4-5	4-5	4-5	3-4
		YGD-2074 Pigment Yellow 74 Cl# 11741	34.0	4	4	5	2	4	1-2	3-4	4	1-2	7-8	7
		YGD-8851 Pigment Yellow 83 Cl# 21108	25.0	4	3	5	5	5	5	4-5	5	5	7	5-6
		YGD-5015 Pigment Yellow 155 Cl# 20031	34.0	5	5	5	5	5	5	5	4	4	8	8
		OGD-2505 Pigment Orange 5 CI# 11741	47.0	4-5	4-5	4	2	2-3	2	4-5	5	5	6	3
		RGD-2502 Pigment Red 2 CI# 12310	39.0	5	5	5	2-3	2-3	2	5	5	3	5	3-4
		RGD-2222 Pigment Red 22 CI# 12315	42.0	5	5	5	4	2	2-3	3-4	3-4	3	5	2-3
		QFD-2211 Pigment Red 122 CI# 73915	32.0	5	5	5	5	5	5	5	5	5	8	8
		RGD-2238 Pigment Red 269 CI# 12466	35.0	5	5	5	5	4	4	5	5	5	6	6
		RGD-2269 Pigment Red 269 CI# 12466	40.0	5	5	5	5	4	4	5	5	5	6	6

Flexiverse III Water Based Dispersions

	1/20 Tint	Product code Color Index Name Color Index Number		Bleed Resistance Heat Fastness I								Light F	Light Fastness	
Masstone			% Pigment	Acid	Alkali	Water	Ethanol	Glycol	Paraffin Wax	Soap Sandwich	15 min @ 150°C	30 min @ 150°C	Masstone	Tint
		RGD-3571 Pigmet Red 57:1 Cl# 15850:1	40.0	3	3-4	5	4	2	5	1	5	3	3-4	3-4
		VGD-2023 Pigment Violet 23 Cl# 51319	30.0	5	5	5	4	5	5	5	4	4	8	7
		BCD-9937 Pigment Blue 15:3 Cl# 74160	41.0	5	5	5	5	5	5	5	5	5	8	8
		BGD-3153 Pigment Blue 15:3 CI# 74160	46.0	5	5	5	5	5	5	5	5	5	8	8
		GGD-2002 Pigment Green 7 CI# 74260	47.0	5	5	5	5	5	5	5	5	5	8	8
		LGD-2000 Pigment Black 7 Cl# 77226	40.0	5	5	5	5	5	5	5	5	5	8	8

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working for you.

www.sunchemical.com globalmarketing@sunchemical.com

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Sun Chemical General Sales Office USA International Operations Belgium Sun Chemical México and Latin America Sun Chemical Brazil

+1 800 543 2323

+32 1023 1500

+52 55 5358 7247

+55 (11) 2462 2500

