

Apollo® Colors Flushed Pigments and Presscake Selection Guide . . . partial

Series	Description	Type	Pigment %	Solids %	Class	Feature
Aries	Flushed Color high solids quickset flush	Diarylide AAA Yellow	35%	All 97%	Yellow 12	low VOC (less than 3%) high solids system; flexible—work and turn, dry offset; high performance on a variety of of substrates
		Rubine Red Yellow Shade	37%		Red 57:1	
		Rubine Red Blue Shade	37%		Red 57:1	
		Phthalo Blue	42%		Blue 15:3	
		Phthalo Green	50%		Green 7	
		Red Lake C	46%		Red 53:1	
Carbazole Violet	35%	Violet 23				
Aquarius	Presscake conventional or high solids	AAOT Yellow		38 – 43%	Yellow 14	for water flexographic inks and dispersions; Aquarius II available at 50%±3% solids
		AAA Yellow		35 – 40%	Yellow 12	
		AAMX Yellow		35 – 40%	Yellow 13	
		Rubine Red Yellow Shade		38 – 43%	Red 57:1	
		Rubine Red Blue Shade		38 – 43%	Red 57:1	
		2B Red Yellow Shade		45 – 50%	Red 48:1	
		Red Lake C		40 – 45%	Red 53:1	
		Orange 46		40 – 45%	Orange 46	
Dorado	Flushed Color economy, high solids quickset flush	Rubine Red	37%	97%	Red 57:1	low cost; low VOC (less than 5%); excellent compatibility with a wide variety of let back vehicles
		Diarylide Yellow	38%	97%	Yellow 12	
		Phthalo Blue G	43%	97%	Blue 15:3	
		Red Lake C	45%	95%	Red 53:1	
Gemini	Flushed Color quality, fast dry high gloss work & turn quick set	Rubine Red	37%	75%	Red 57:1	high gloss; good rub; very fast setting
		Diarylide Yellow Semi-Trans	36%	73%	Yellow 12	
		Phthalo Blue G	42%	78%	Blue 15:3	
		Red Lake C	42%	76%	Red 53:1	
		Diarylide Yellow Transparent	37%	76%	Yellow 12	
		Rubine Red Blue Shade	37%	78%	Red 57:1	
Libra	Flushed Color high solids, very fast dry tack & viscosity stable	Diarylide AAA Yellow	35%	All 97%	Yellow 12	fast turn around on press; very fast setting; press stable for short or long press runs on porous and non-porous substrates; excellent gloss
		Rubine Red	37%		Red 57:1	
		Phthalo Blue	43%		Blue 15:3	
		Red Lake C	45%		Red 53:1	
Mercury	Flushed Color for heatset inks	Red Lake C	43%		Red 53:1	high gloss; excellent set speed; wide range of vehicle compatibility; excellent ink/water balance at high speeds
		Rubine Red	36%		Red 57:1	
		Diarylide Yellow Transparent	34%		Yellow 12	
		Rubine Red Blue Shade	37%		Red 57:1	
		Phthalo Blue G	39%		Blue 15:3	
Neptune	Flushed Color Soya oil (100%) for news inks	Rubine Red	38%		Red 57:1	no heat news printing
		Diarylide Yellow	37%		Yellow 12	
		Phthalo Blue G	42%		Blue 15:3	
		Orange 46	45%		Orange 46	
		Red Lake C	41%		Red 53:1	
Pegasus	Flushed Color squalene resistant high solid, high speed Sunday press	Rubine Red	37%		Red 57:1	stable heatset inks; resists solvent release on higher speed Sunday presses
		Phthalo Blue G	40%		Blue 15:3	
		Diarylide Yellow	32%		Yellow 12	

New Series

For technical specifications and typical formulations on the complete line of Apollo Colors flushed pigments and presscakes, visit:

www.apollocolors.com

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1-800-FLUSHES



Colors' Fantastic Pop.

Consistent Compositions

Long-term Reliability
Colors is our middle name.®



The fantastic pop of Apollo® Colors.

Aries is Apollo's popular and established high solids quickset flush color line. Designed for use in the manufacture of low VOC sheetfed inks, this series is formulated to impart excellent gloss and to achieve set speeds equivalent to conventional solids sheetfed ink.

The unique vehicle system of Aries allows ink makers to formulate high viscosity, low yield value inks commonly associated with high quality ink systems. It also offers the flexibility to formulate high solids systems, work and turn, dry offset and inks for various substrates.

Aries Series

TYPECLASS
Diarylide AAA YellowYellow 12
Rubine RedRed 57:1
Rubine Red Blue ShadeRed 57:1
Phthalo GreenGreen 7
Phthalo BlueBlue 15:3
Red Lake CRed 53:1
Carbazole VioletViolet 23

For samples and more information,
call 1-800-FLUSHES

www.apollocolors.com

Apollo Colors is a leading manufacturer of high quality organic pigments exclusively for the printing ink industry. Extensive flushed color and presscake product lines are designed to provide superior performance in all

lithographic and flexographic ink systems. Recent expansions have led to significant increases in our production capacities. Apollo now offers fully automated pigment production for yellows, reds and blues. Our computerized system approaches 100% reliability in color consistency. We maintain our industry leadership position by providing the best in capital equipment, technology and innovations to meet or exceed customer expectations 100% of the time.

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