

PanTINT® 55

Specialty inks for vinyl copolymer pool liners. These concentrated inks are formulated with pigments designed for optimal color fastness, sun and chemical resistance.

PanTINT® 60

Nitrocellulose Pigment Paste Dispersions. These dispersions have exceptional tint strength. They find use in coatings, wood stains, printing inks, and certain cosmetic applications. Finished products formulated with PanTINT 60 Series dispersions exhibit exceptional gloss and transparency.

PanTINT® 70

Pigmented dispersions in plasticizer used for coloring plastisol, polyols, elastomers, calendered and extruded vinyl products. In addition, the 70 Series can be used for tinting nitrocellulose and vinyl lacquer systems.

PanTINT® 72

Phthalate compliant version of the PanTINT 70 Series.

PanTINT® 81

Volumetric controlled colorants designed to deliver consistent color, strength, and compatibility for industrial tinting systems. They are formulated to be compatible with a broad range of high performance, solvent based coatings and stains including urethanes, epoxies, polyesters, acrylics, short oil alkyds, styrenated alkyds, vinyls and nitrocellulose and CAB lacquers.



PanTINT® 86

Universal non-aqueous pigment dispersions for industrial applications. These products are high strength dispersions in a modified thermoplastic acrylic resin. Designed to have broad compatibility in non-aqueous systems. Typically used in industrial coatings, enamels, lacquers, automotive refinish, aerosol, aerospace, marine and adhesive tapes. The 86 Series are compatible in acrylics, alkyds, CAB, cellulosic and vinyl lacquers, chlorinated rubber, epoxies single and 2K, polyurethane single and 2K, polyesters, and alkyd melamine. A broad selection of standard colors is available as well as custom colors upon request.



PanTINT® 87

High strength dispersions in a modified long oil alkyd resin, designed for maximum compatibility for tinting solvent based coatings. The PanTINT 87 line is typically used in solvent thinned architectural coatings, wood stains, and light duty industrial maintenance enamels. They are compatible with alkyd, polyesters, nitrocellulose, phenolic and vinyl toluene alkyds. A broad selection of standard colors is available as well as custom colors upon request.

PanTINT® 90

Concentrated aqueous dispersions formulated for broad compatibility in a wide range of conventional and low VOC systems. Suitable for all types of coatings including architectural, industrial, automotive refinish, aerosol, aerospace, air and baking systems. Also for use in rubber latex and water based adhesives. The 90 Series are compatible with many water reducible resins, such as acrylics, alkyds, polyesters, epoxies, PVA and PUDs. A broad selection of standard colors is available as well as custom colors upon request.

PanTINT® 94

APE free and zero VOC version of the PanTINT 90 Series.



PanTINT® 95

Aqueous resin based pigment dispersions and colorants. Resinated versions of the PanTINT 90 Series dispersions. These can include pastes made from our PanTINT 18 Series chips. A selection of standard colors is available as well as custom colors upon request.

PanTINT Specialty Dispersions

Are manufactured to customer specifications. Pan Technology's manufacturing capabilities include virtually any pigment and vehicle combination in aqueous, solvent, and 100% solids systems.

All specialty products will require minimum annual consumption and order quantities.

Our History

Pan Technology, Inc. is a privately held corporation manufacturing pigment dispersions, specialty inks, coatings, and related specialty products. The company was founded in 1949 as a manufacturer of high performance industrial coatings. Since then we have grown to become a manufacturer of all types of pigment dispersions in liquid and 100% solids chip phases.

Since November 2004 Pan Technology has been certified as meeting the standards of ISO 9001:2008.

Our Promise

At Pan Technology, we take pride in delivering everything on time and on specification. Our knowledgeable sales and laboratory personnel work closely with our clients to develop products tailored to fit their specific needs. Our production facility has the flexibility to manufacture batch sizes ranging from 15 gallons up to 2,000 gallons.

Give our Customer Service department a call, or contact us via our website: www.pantechnology.com. We are committed to helping you meet your colorant and pigment dispersion needs.

Our Products

We provide the highest quality dispersions specializing in the most difficult to process pigments, such as transparent iron oxides, high jet carbon blacks and certain varieties of organic pigments. We make these dispersions in just about any resin system a client would prefer. Of course, we also do the easy to disperse pigments!

Our dispersions are used in such diverse applications as conventional and low VOC industrial, OEM and architectural coatings, solvent and water reducible packaging inks, UV and EB cured powder coatings, digital printing inks and adhesives.

PanTINT® Dispersions...Manufactured Excellence



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So...if you can imagine it, we can create it!

Visit our website for more detailed product line information, ordering samples, and to speak with our technical service team.

**Your imagination,
our manufacturing
excellence.**



Product Line Descriptions

Pan Technology offers a line of solid chip pigmented dispersions unlike any other colorant house. Pound for pound, chip dispersions are known for providing higher tint strength levels, higher levels of transparency and higher gloss attainment over their liquid dispersion counterparts. Custom colors are available upon request.

PanTINT® 2

Resin free, aqueous chip dispersions are 100% solids. Zero VOC and APE free. These extremely easy to disperse chips are ideal for coatings and packaging inks applications.

PanTINT® 4

Acrylic based aqueous chip. Zero VOC and APE free. These easy to disperse dispersion are used when higher levels of gloss and transparency are required. The process colors are available for ink applications and the transparent iron oxides are available for staining applications.



PanTINT® 5

Solid chip, solvent free color dispersions designed for powder coatings, UV and EB cured systems- These chips are pulverized for optimal incorporation, ease of handling and minimal dusting.



PanTINT® 11

100% solids, pigmented chip dispersions in a solution grade vinyl copolymer resin. Used for making vinyl inks or coatings. These chips are also available as liquid dispersions. (See HAPS free PanTINT® 52 and PanTINT® 54.)

PanTINT® 12

Solvent-free chip dispersions based on a unique modified thermoplastic acrylic resin with exceptionally broad compatibility. For use in solvent borne and radiation cured coatings and inks. PanTINT 12 Series chips dispersions are selected to meet the durability and transparency requirements of high performance applications.

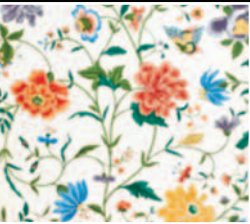
PanTINT® 18

Water soluble 100% solids chip dispersions based on a styrenated acrylic resin system. Used for formulating water based inks and coatings that require high levels of transparency and gloss. These chips are also available in liquid dispersion form. (See PanTINT® 95.)

Pan Technology offers a line of pigment dispersions in resinated or non-resinated solvent or water based liquids. We offer an extensive line of colors ranging from the typical inorganic iron oxides to highly specialized organic pigments. Our pigment loads are balanced to provide the optimal color and strength properties. Custom colors are available upon request.

PanTINT® 22

Broad offering of organic and inorganic pigments dispersed in high performance polyol compounds. These dispersions are used in colorizing urethane formulations including coatings, adhesives and sealants, cast elastomers, molded and flexible foams.



PanTINT® 52

HAPS free Vinyl Copolymer Pigment Dispersions are color concentrates made with solution grade vinyl resins. These dispersions are formulated specifically

for use in specialty inks and coatings.

Most pigments used in the 52 Series are bleed and chemical resistant with excellent lightfastness properties. Clear top coats and extenders and extenders can also be found in the 52 Series along with special inks for vinyl pool liners.

PanTINT® 54

Vinyl copolymer pigment dispersions are color concentrates made with solution grade vinyl resins. These dispersions are formulated specifically for use in specialty inks and coatings. Most pigments used in the 54 Series are bleed and chemical resistant with excellent lightfastness properties. Clear top coats and extenders can also be found in the 54 Series along with special inks for vinyl pool liners.



Pan Technology, Inc. is a leading manufacturer of pigment dispersions, inks and coatings that are used in a wide variety of commercial applications. For over 60 years, the company has been supplying products to the paint, coating, ink, plastic and cosmetic markets.



	Coatings						
Powder / Solid Chip Dispersions	Solvent	Aqueous	Industrial	Automotive	Wood Stains	Powder	Aerosol
2 Series		●	●		●		●
4 Series		●					
5 Series	●		●	●	●	●	
11 Series	●		●		●		
12 Series	●		●	●		●	
18 Series		●			●		

	Liquid Dispersions - Non-aqueous						
22 Series	●			●			
52 Series							
54 Series							
55 Series							
60 Series					●		
70 Series							
72 Series							
81 Series	●		●		●		
86 Series	●		●	●	●		
87 Series	●		●		●		●

	Liquid Dispersions - Aqueous						
90 Series		●	●	●	●		
94 Series		●	●	●	●		
95 Series		●					


Inks					
Solvent	Aqueous	Packaging	Digital	Vinyl Wallcovering	Pool Liners
	●	●			
	●	●			
●			●	●	●
	●	●			

●				●	●
●			●	●	●
					●
●		●			

	●				
	●				
	●	●			

Plastic				
Foam	Flexible PVC	Rigid PVC	Polyolefins	Vinyl
	●	●		●
	●	●	●	●

●				
				●
				●
	●	●	●	●
	●	●	●	●

Cosmetics	Construction
Nail Polish	Concrete
	

●		

	●
●	
●	

