## **Colorants for Inkjet Applications**

who can benefit from the widest range of pigments and dispersions for Digital Inkjet on the market?

you can.

working for you.





## innovative formulation. product flexibility.

## Vibrant Solutions. Broad Compatibility.

Our colorants for digital applications exceed the industry standards for color and vibrancy in process color printing using inkiet inks in digital print systems. They can be used for brand differentiation in a wide variety of consumer product applications. Our digital colorants are compatible with aqueous, energy curable and solvent inkjet inks. Sun's global footprint enables us to deliver solutions to local markets worldwide. We believe that each customer is unique and we work closely with our customers to understand their needs and help them to execute their strategies with immediate and sustainable growth. With a lengthy presence and demonstrated success in both the Thermal Inkjet and Piezo Inkjet market, Sun has assisted inkjet ink developers successfully formulate inks for packaging, wide format printing, exterior signage, interior signage and other applications.

## **Unique Technologies. Superior Products.**

Your inks deserve the premium quality and vibrancy that can only be achieved with our colorants for digital applications. Our digital colorants are manufactured using a variety of techniques, from different drying methods to unique surface chemistries, to provide our customers with superior products. Our distinct performance properties are the result of years of optimization within thousands of ink formulations, allowing our customers to make quick and easy decisions on what pigments to use.

Allow us to collaborate with you on your next inkjet formulation project and you will see what a difference our digital colorants can make.

## Variety That Meets Your Needs:



#### Key attributes delivered

- Fine particle size distribution
- Stable to viscosity and filterability
- Low coarse particle count
- High chroma
- Excellent durability, light fastness and chemical resistance

### **Global Solutions Provider**

- State-of the art manufacturing facilities
- Vertical integration and manufacturing redundancy
- World class research and development expertise
- Extensive global commercial and technical support

Aqueous Products						
Masstone	1/20 Tint	Product Code	Colour Index	Trade Name		
		272-5147	Pigment Yellow 74	Sunbrite Yellow 74		
		271-6180	Pigment Yellow 180	Fanchon Yellow 180		
		282-3404	Pigment Orange 34	Sunbrite Orange 34		
		235-1760	Pigment Red 176	Sunbrite Red 176		
		226-9254	Pigment Red 254	Sunbrite Red 254		
		228-JM01	Pigment Red 122 & Violet 19	Fastogen Super Magenta JM01		
		228-JM02	Pigment Red 122 & Violet 19	Fastogen Super Magenta JM02		
		228-MRGT	Pigment Red 122	Fastogen Super Red 122		
		228-JM03	Pigment Red 122 & Violet 19	Fastogen Super Magenta JM03		
		228-JM04	Pigment Red 122 & Violet 19	Fastogen Super Magenta JM04		



wherever you are in the world, our team will help you to find the right product.

Aqueous Products						
Masstone	1/20 Tint	Product Code	Colour Index	Trade Name		
		246-0018	Pigment Violet 23	Indofast Violet 23		
		249-LM84	Pigment Blue 15:3	Sunfast Blue 15:3		
		249-8450	Pigment Blue 15:4	Sunfast Blue 15:4		
		264-3064	Pigment Green 7	SpectraPAC Green7		

Pigment options that give you the exact shade you need.



			UV & Solvent Products	
Masstone	1/20 Tint	Product Code	Colour Index	Trade Name
		279-3150	Pigment Yellow 150	Fanchon Yellow 150
		271-9151	Pigment Yellow 151	Symuler Fast Yellow 151
		228-0500	Pigment Violet 19	Fastogen Super Red 500 RG
		228-0MRG	Pigment Red 122	Fastogen Super Magenta RG
		246-3023	Pigment Violet 23	Indofast 23
		249-1534	Pigment Blue 15:4	Sunfast Blue 15:4
		249-3054	Pigment Blue 15:4	SpectraPAC Blue 15:4
		249-5452	Pigment Blue 15:4	Fastogen Blue 15:4
		264-3066	Pigment Green 7	SpectraPAC Green 7
		247-3007	Pigment Black 7	Sunfast Black 7



Maximum color strength in a variety of shades.

# quality service

#### A partner who transforms with you.

innovatior

Today's environment requires more than change. It demands transformation — and a partner who's willing to transform with you. 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. As you move forward into a world of stiffer competition, faster turnarounds, more complex demands and sustainable products, count on Sun Chemical to be your partner.

#### working for you.

Although the information presented here is believed to be reliable, Sun Chemical Corporation makes no representation or guarantee to its accuracy, completeness or reliability of the information. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control. There is no implied warranty of merchantability or fitness for purpose of the product or products described herein. In no event shall Sun Chemical Corporation be liable for damages of any nature arising out of the use or reliance upon the information. Sun Chemical Corporation expressly disclaims that the use of any material referenced herein, either alone or in combination with other materials, shall be free of rightful claim of any third party including a claim of infringement. The observance of all legal regulations and patents is the responsibility of the user.

SUNCHEMICAL, FANCHON, FASTOGEN, INDOFAST, QUINDO, SPECTRAPAC, SUNBRITE, SUNFAST and SYMULER are either registered trademarks or trademarks of Sun Chemical Corporation in the United States and/or other countries. DIC and FASTOGEN are trademarks of DIC Corporation, registered in the United States and/or other countries. Copyright © 2022 Sun Chemical Corporation. All rights reserved.

