

# >> PRODUCT BULLETIN

# **Avient Specialty Inks**Special Effects, Modifiers, and Additives for Screen Printers

Avient special effect inks, ink modifiers, and additives provide plastisol screen printers with an extensive solution for embellishing prints. Curated from the most popular Avient screen printing ink plastisol effects and additives, the collection includes shimmers, glitters, texture bases, soft bases, bright and clear inks, and more. Printers familiar with Avient Specialty Inks brands will note the characteristic performance on press and on garments, as all inks are purposefully formulated and carefully tested.



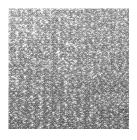




# **SPECIAL EFFECT RANGE**

# **Glitters, Shimmers, and Metallic Liquid Inks**

- Glitter: Glitters use a big flake finish to create brilliantly dazzling prints. For added impact, tint the glitters or print over a plastisol color as a base.
- Shimmer: Shimmers use fine detail flakes
  with a light ink deposit feel to produce dramatic,
  unique effects while maintaining excellent
  durability. Customize shimmers by adding
  plastisol colorants.
- Metallic Liquid Silver and Gold: Liquid gold and silver effects use a very fine leafing flake to produce an opaque, wet metallic chrome or gilded look with a smooth, soft feel.
- Stretch White: Low cure plastisol ink with exceptional stretch and adhesion properties.
   Stretch White can be used as an under base to add elasticity to prints when cotton colors are printed on top.



ASI FX Silver Shimmer



ASI FX Brite Gold Shimmer



ASI FX Ultra Gold Shimmer



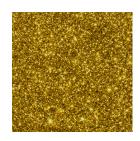
ASI FX Pale Gold Shimmer



ASI FX Silver Glitter



ASI FX Crystalina



ASI FX Rich Gold Glitter



ASI FX Pale Gold Glitter



ASI FX Liquid Silver



ASI FX Liquid Rich Gold



ASI FX Liquid Mirror Gold



ASI FX Liquid Pale Gold



# **Hard Surface Textured Inks**

- **Sculpture Base:** The sculpture base has a smooth finish that creates the effect of textured clay to produce high-density, stacked effects.
- Rock Base: The rock base creates various special effects, such as solid rock, coarse rope, or hard textured surfaces, to develop a tough and durable rock-hard ink surface.
- **Brittle Base:** The brittle base and white inks can fracture and crack easily when pressure is applied to the surface, exposing a worn, tough finish that resembles cracked paint.



#### **Medium Surface Texture Inks**

- **Nupuff Base:** This puff base produces a raised texture effect, is extremely durable, and is resistant to overblow.
- **Cork Base:** The cork base creates a high or low elevated texture that has a smooth feel but is extremely durable and stretchable.
- **HD Soft Base:** This high-density soft base produces an elevated texture that has a soft and spongy feel with excellent durability.



#### **Soft Surface Textured Inks**

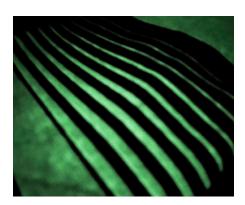
- **Natural Suede Base:** This base creates a suede/velvet finish or can be colored to create leather and felt effects.
- **Plush Base:** The plush base is specially formulated to create soft fashion textures that simulate chenille, velvet, flock, or suede.





# **Clear Inks**

- **HD Clear 2:** This clear ink simulates glass, gel, water, or high gloss surfaces and may be used as an adhesive carrier for foil, flock, and other applications.
- HD Sharp Clear: This is a high-density matte clear with sharp edges.
- **Special Effects Clear:** The special effects clear ink is used as an overprint glossy clear ink and is a great accent clear for water droplets. Mix this ink with glitters or yellow sparkles for a unique look.



#### **Reflective & Luminescents**

- **Phosphorescent:** Phosphorescent inks are glow-in-the-dark inks with a light green/yellow tint.
- **Reflective:** Inks that reflect with different tinting options for added color.
- **Luna Clear:** Print secret messages visible only under blacklight with Luna Clear ink.



#### **Additives**

- Foil Resist Additive: This additive can be added to plastisol inks to resist foil adhesion.
- **Suede Additive:** This multi-purpose additive dulls glossy inks or adds a suede-like finish to plastisol inks.



# Adhesives

- Flock Adhesive Base: A specially formulated base to adhere flock fibers onto textile surfaces.
- **Foil Adhesive:** A press-ready plastisol ink ideal for flock, heat transfer flock, foils, and other media.
- **Particle Base:** This is a crystal-clear ink created for use with poly-flake glitter and other particles.
- Nova Base: Nova Base penetrates substrates, leaving the glitter flake exposed and dry for a dry glitter effect. Print this base over an ink underlay to produce gloss embossed effects.



# 4-PROCESS COLOR INKS

ASI FX Process colors produce clean, high-intensity colors for textile printing. These pure, transparent colors are created for high-productivity direct wet-on-wet printing and provide excellent resistance to build-up, superb printability, an extremely soft hand, and minimal dot gain.



# **SPECIALTY INK RANGE**

Avient Specialty Inks' special effects, modifiers, and additives have also been tested and proven to work with any Avient plastisol screen printing ink brand. This gives printers expanded access to inspired inks designed to differentiate prints from the competition.



Material#	Material Description	Material#	Material Description	Material#	Material Description
Special Effects		Special Effects		Clears	
FO20047984	ASI FX Silver Shimmer	FO20048039	ASI FX Nova Base	FO20048057	ASI FX SE Gel Clear
FO20047985	ASI FX Brite Gold Shimmer	FO20048041	ASI FX Flocking Adhesive	FO20048097	ASI FX HD Clear 2
FO20047986	ASI FX Ultra Gold Shimmer	FO20048042	ASI FX Nupuff Base	FO20048098	ASI FX Super Gel Clear
FO20047987	ASI FX Pale Gold Shimmer	FO20048119	ASI FX Nupuff White	FO20048084	ASI FX Sharp Clear
FO20047992	ASI FX Silver Glitter	FO20048105	ASI FX Nupuff Black	FO20048086	ASI FX Thermo-Line Clear
FO20048000	ASI FX Crystalina	FO20048044	ASI FX Cork Base	Mixing Bases	
FO20047993	ASI FX Rich Gold Glitter	FO20048045	ASI FX HD Soft Base	FO20048128	Soft Hand Clear
FO20047995	ASI FX Pale Gold Glitter	FO20048126	ASI FX HD Soft White	Additives	
F020048033	ASI FX Liquid Silver	FO20048125	ASI FX HD Soft Black	FO20048107	Viscosity Buster
FO20048035	ASI FX Liquid Rich Gold	FO20048050	ASI FX Sculpture Base	FO20048108	Viscosity Buster LC
FO20048036	ASI FX Liquid Mirror Gold	FO20048065	ASI FX Brittle Base	FO20048109	Curable Reducer
FO20048124	ASI FX Liquid Pale Gold	FO20048122	ASI FX Brittle White	FO20048110	Finesse
FO20047990	ASI FX Shimmer Base	FO20048066	ASI FX Rock Base	FO20048106	Tack Free Additive
FO20048002	ASI FX Particle Base	FO20049055	ASI FX Stretch White	FO20048135	Flash Additive
FO20048078	ASI FX Imagebrite Base	4-Color Process Inks		FO20048111	Dulling Additive
FO20048079	ASI FX Imagebrite Lite Gray	FO20049022	ASI FX Process Black	FO20048112	Emboss Additive
FO20048085	ASI FX Imagebrite Platinum	FO20049030	ASI FX Process Magenta	FO20048129	Hugger Catalyst
FO20048075	ASI FX Glow-In-Dark	FO20049029	ASI FX Process Cyan	FO20048113	Thickener #2 Powder
F020048077	ASI FX Intense Kosmic Glow	F020049033	ASI FX Process Yellow	F020048114	Thickener #3 Liquid
F020048123	ASI FX Luna Clear	FO20049023	ASI FX Halftone Base	FO20048117	Foil Resist Additive
FO20048037	ASI FX Suede Base		•	FO20048118	Flexipuff Additive
FO20048038	ASI FX Plush Base			FO20048891	ASI FX Foil Adhesive
	•			FO20048871	Suede Additive

For more information, visit <u>avientspecialtyinks.com</u>

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