



# VF Series Flat Vinyl Screen Ink

**SUBSTRATES:** VINYL PLASTICS, SOME VINYL COATINGS

**USES:** NOVELTIES, INFLATABLES, VINYL WALL COVERINGS, VINYL BOOK COVERS



## Product Information

These inks are formulated to fuse with vinyl surfaces and can be used on both rigid and flexible vinyl plastic, as well as on some vinyl coatings. They have excellent opacity and fast drying qualities with good printability. VF Series will dry to a film which will be as flexible as the vinyl surface itself.

All colors except VF111 Black may be heat sealed. VF121 Non-Arcing Black is used for heat sealing.

## Application Information

**Drying:** By solvent evaporation. Air dry in 20 to 40 minutes. Jet dry in seconds.

**Opacity:** Excellent.

**Coverage:** 1000-1500 square feet per gallon.

**Thinners:** VF190 Thinner, VF192 Retarder.

**Additives:** VF175 Vinyl Extender. This will not affect the viscosity of the ink and is recommended for economy. VF178 Sharp Printing Compound to be added for printing fine detail, halftones and on textured surfaces.

**Fabrics:** Monofilament 150 to 280 mesh.

**Stencils:** Photographic or water-soluble hand cut film.

**Wash Up:** VF192 Vinyl Thinner or VF184 Screen Wash.

**Packaging:** Available in quart and gallon containers. VF111 Black, VF112 White, VF170, VF175, Thinners and Screen Wash also available in five gallon containers.

To retain low odor characteristics of this ink, the use of VF180 Thinner and VF182 Retarder are not recommended.

## Color Range

VF103	Brilliant Red
VF104	Bright Red
VF105	Cadmium Red
+ VF106	Carmine Red
+ VF111	Black
+ VF112	White
+ VF114	Brown
+ VF121	Non-Arcing Black
+ VF122	Opaque White
VF124	Orange
VF130	Primrose Yellow
VF132	Lemon Yellow
VF134	Chrome Yellow
VF146	Cyanine Green
VF148	Dark Green
+ VF152	Light Blue
+ VF156	Brilliant Ultra Blue
+ VF159	Permanent Blue
+ VF162	Purple
+ VF164	Cerise
+ VF410	Yellow
+ VF411	Warm Red
+ VF417	Rubine Red
+ VF422	Reflex Blue
+ VF433	Purple
+ VF440	Process Blue
+ VF170	Clear
+ VF175	Extender
+ VF178	Sharp Printing Compound (for fine detail printing, halftones and textured surfaces)
+ VF190	(Low Odor) Thinner
+ VF192	(Low Odor) Retarder
+ VF184	Vinyl Screen Wash

+ Based on information from our suppliers, these products are made from raw materials that contain less than 0.06% lead. If necessary, written certification of lead content and/or other heavy metals can be obtained through an independent laboratory. At time of publication, this line has not been tested in regards to the CONEG toxic packaging legislation.

It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run.

See **Caution**, pages 5 and 30.