Wilflex Epic puts the most advanced non-phthalate ink technology to work for you. Simple to use and easy to print, Epic inks are based on well-known and time-tested formulations from our classic line of inks. The Epic line now features a full range of products including: a finished ink mixing system, a base and pigment mixing system, texture inks, specialties, metallics, and many others. For market conditions that require non-phthalate inks, make the move to Wilflex Epic.

**Wilflex™ Epic Series**

**Product Highlights**
- Formulated without phthalates
- Excellent press performance
- Excellent high-speed wet-on-wet printing
- Easy to use color mixing systems for accurate Pantone® simulations and custom color formulations
- Proven technology platform
- Supports a wide range of specialty products and applications

**Product Benefits**
**Save time**
- No special setups or screens required
- Mix colors faster and more accurately, first time - every time
- Reduced downtime by leaving inks in the screens during breaks and end of the day closing

**Reduce waste**
- Epic inks will not dry in the screen or in the bucket
- Reduce unused ink inventories by using a color mixing system
- Compatible with spot gun to remove unwanted ink blemishes

**Improve productivity**
- Print more shirts in less time with high speed production
- Stable ink formulations maintain color balance on press
- Start and stop production, as needed, without cleaning screens

**Compliance**
- CPSIA 2008 (Consumer Product Safety Improvement Act): Section 101, Lead Content in Substrates (<100 ppm lead); 16 CFR, Part 1503, Lead in Paint (<90 ppm lead); Section 108, Phthalates (<.1% DEHP, DBP, BBP, DINP, DIDP, DNOP)
- Eco Passport Certified (Oeko-Tex Standard 100)

**Commonly Asked Questions**

**What are phthalates?**
Phthalates are a class of commonly used plasticizers used to create a flexible plastic film. Plasticizers are used in inks to add flexibility, softness and elongation. While phthalate and non-phthalate plasticizers provide similar functionality, they are differentiated by their chemical structure.

**How is Epic different from the ink I use now?**
Epic is our highly productive, flexible and proven ink technology that is manufactured with non-phthalate plasticizers.

**Will Epic inks look and feel like conventional plastisol inks?**
Yes! All inks compare favorably with Wilflex Classic inks.

**Can I mix Epic with other inks or additives?**
To avoid contamination, Epic inks should only be used in conjunction with Epic inks and Epic additives.

**What about cross contamination?**
Proper precautions and procedures must be followed to ensure the non-phthalate integrity of the Epic inks. Cross contamination can occur in multiple locations in the production environment.
# Wilflex™ Epic Series

## Additives, Adhesives, Modifiers
- 10025PFX: Epic Viscosity Buster
- 10070PFX: Epic Curable Reducer
- 10080PFX: Epic Foil Resist Additive
- 10150PFX: Epic FineSese
- 10180PFX: Epic Emboss Additive
- 10290PFX: Epic Superbond Adhesive
- 10520PFX: Epic Flexipuff Additive
- 10840PFX: Epic Soft Hand Additive
- 11422PFX: Epic Nylon Mesh Base
- 11122PFW: Epic Artist Plus (EU)
- 11001PFW: Epic Cotton White
- 11122PFW: Epic Artist Plus (EU)
- 11009PFX: Epic HD Clear 2
- 10140PFX: Epic Soft Hand Clear
- 10009PFX: Epic Stretch Base
- 11850PFX: Epic One Step Nylon Extender
- 10520PFX: Epic Flexipuff Additive
- 10290PFX: Epic Superbond Adhesive
- 10180PFX: Epic Emboss Additive
- 10150PFX: Epic Flexipuff Additive
- 11000PFX: Epic Viscosity Buster

## Mixing Bases
- 11000PFB: Epic Halftone Base
- 10055PFX: Epic Bright Base
- 10010PFB: Epic Particle Base
- 10095PFX: Epic Athletic LB Base
- 10280PFX: Epic Flock Adhesive Base
- 10420TFFX: Epic TFX Flex Base
- 10480TFX: Epic TFX Transflex Puff Base
- 11422PFX: Epic Nylon Mesh Base
- 12004PFB: Epic Amazing Base
- 15000PFB: Epic Stretch Base
- 15400PFB: Epic Brittle Base
- 17600LB: Epic Top Score Base
- 18600PFX: Epic Performance Base

## Specialty Bases
- 10250PFX: Epic NuPuff Base
- 10340PFX: Epic Fashion Soft Base
- 10399PFX: Epic Nova Base
- 10425PFX: Epic Natural Suede Base
- 10450PFX: Epic Brittle Base
- 10565PFX: Epic Sculpture Base
- 10670PFX: Epic Rock Base
- 10700PFX: Epic Plush Base
- 10950PFX: Epic Frost Base
- 18000PFCB: Epic Cork Base

## Blacks
- 19000PFS: Epic Stretch Black
- 19000PFX: Epic Matte Black
- 19000PFXS: Epic Fashion Soft Black ES
- 19000PFXM: Epic Nylon Mesh Black
- 19000PFXN: Epic NuPuff Black
- 19000PFXP: Epic Performance Black

## Clears
- 10000PFX: Epic Brittle Clear
- 10080PFX: Epic Special Effects Clear
- 10140PFX: Epic Soft Hand Clear
- 10009PFX: Epic HD Clear 2
- 10088PFX: Epic HD Clear 2

## Whites
- Non LB
- 1135PFW: Epic Swift White
- 1100PFW: Epic Cotton White
- 1122PFW: Epic Artist Plus (EU)

Additional non-standard products available on a regional basis. Contact your CSR for details.

---

# Color Mixing Systems

## Color Mixing System (PC Express)
- 6101PC: Epic Extra White PC
- 61045PC: Epic Maroon PC
- 61047PC: Epic Magenta PC
- 61057PC: Epic Violet PC
- 61068PC: Epic Blue PC
- 61070PC: Epic Green PC
- 61087PC: Epic Bright Yellow PC
- 61094PC: Epic Velvet Black PC
- 6110PC: Epic Bright Orange PC
- 61165PC: Epic Marine Blue PC
- 61800PC: Epic Electron Yellow PC
- 61810PC: Epic Electron Blue PC
- 61806PC: Epic Electron Red PC
- 61904PC: Epic Fluorescent Pink PC
- 61908PC: Epic Fluorescent Purple PC

Epic PC Express Starter Kit (qt./5G base)
Epic PC Express Kit +5G Base (pt./5G base)

## Color Mixing System (EQualizers)
- 7101PC: Epic Equalizer PC White
- 71045PC: Epic Equalizer PC Maroon
- 71047PC: Epic Equalizer PC Magenta
- 71057PC: Epic Equalizer PC Violet
- 71068PC: Epic Equalizer PC Blue
- 71070PC: Epic Equalizer PC Green
- 71087PC: Epic Equalizer PC Yellow
- 71094PC: Epic Equalizer PC Velvet Black
- 71120PC: Epic Equalizer PC Bright Orange
- 71165PC: Epic Equalizer PC Marine

## Color Mixing System (MX Finished Ink)
- 11888PX: Epic PF Marine
- 58888PX: Epic PF Violet
- 48888PX: Epic PF Red
- 48889PX: Epic PF Magenta
- 58888PX: Epic PF Purple
- 68888PX: Epic PF Blue
- 78888PX: Epic PF Green
- 88888PX: Epic PF Yellow
- 98888PX: Epic PF Fluorescent Pink
- 98889PX: Epic PF Fluorescent Purple
- 98886PX: Epic PF Fluorescent Blue
- 98888PX: Epic PF Fluorescent Yellow

Epic Equalizer Starter Kit (qt./5G base)
Epic Equalizer Express Kit +5G Base (pt./5G base)

## Additional non-standard and specialty colorants available upon request. Contact Tech Services for more information.