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.

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
- Smooth satin finish
- 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 (Deko-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
- 10025PFX: Epic Viscosity Buster
- 10070PFX: Epic Curable Reducer
- 10080PFX: Epic Foil Resist Additive
- 10120PFXNS: Epic Finesse
- 10180PFX: Epic Emboss Additive
- 10260PFX: Epic Flexipuff Additive
- 10800PFX: Epic Soft Hand Additive
- 14202PFX: Epic High Density Additive
- Epic Flash Additive
- Epic Hugger Catalyst
- Epic Dulling Paste
- Epic Thicker 2
- Epic Thicker 3

## Bases
- 15000PFB: Epic Mixing Base
- 19000PFXUB: Epic Stretch Base
- 19000PFXSB: Epic Halftone Base
- 19000PFXHMB: Epic Metallic Base
- 19020PFXBB: Epic Particle Base
- 19095PFXATH: Epic Athletic LB Base
- 19080PFX: Epic Adhesive Base
- 11422PFXMSC: Epic Nylon Mesh Base
- 14500PFX: Epic HO Mixing Base

## Blacks
- 19000PFS: Epic Stretch Black
- 19000PFX: Epic Matte Black
- 19000PFXSB: Epic Fashion Soft Black ES
- 19000PFXMSH: Epic Nylon Mesh Black
- 19000PFXN: Epic NuPuff Black

## Clear
- 10000PFXBB: Epic Brittle Clear
- 10000PFX: Epic Special Effects Clear
- 10140PFXSHC: Epic Soft Hand Clear
- 10095PFXHC: Epic HD Clear
- 10000PFX: Epic NO Mixing Base

## Whites
- 11000PFXBB: Epic Brittle White
- 11000PFXNPF: Epic NuPuff White
- 11000PFXMSH: Epic Nylon Mesh White
- 11000PFS: Epic Stretch White
- 11000PFX: Epic Cotton White
- 11175PFW: Epic PolyWhite
- 11170PFW: Epic Warrior LB White
- 11155PFW: Epic Athletic LB White
- 11135PFW: Epic Sport White
- 11835PFW: Epic Quick White

## Process Color Set
- 19850PFX: Epic Process Black
- 69850PFX: Epic Process Cyan
- 49850PFX: Epic Process Magenta
- 89850PFX: Epic Process Yellow

*See color card for pre-mix colors.*

## Specialty Bases
- 10250PFXNP: Epic NuPuff Base
- 10340PFXKSF: Epic Fashion Soft Base
- 10399PFXNB: Epic Nova Base
- 10425PFXNS: Epic Natural Suede Base
- 10460PFXSB: Epic Brittle Base
- 10650PFXSCP: Epic Sculpture Base
- 10670PFXRB: Epic Rock Base
- 10700PFXRB: Epic Plush Base
- 10950PFXRB: Epic Frost Base
- 18000PFXCB: Epic Cork Base

## Specialty Finished Inks
- 10290PFXSH: Epic Superbond Adhesive
- 15330PFX: Epic Silver Glitter
- 89010PFX: Epic Liquid Silver
- 10980PFXLS: Epic Liquid Liquid
- 15370PFX: Epic Silver Shimmer
- 85370PFX: Epic Gold Shimmer
- 85570PFX: Epic Ultra Gold Shimmer
- 15340PFX: Epic Yellow Sparkle
- 99900PFX: Epic Phosphorescent
- 99950PFX: Epic Kosmic Glo
- 99955PFX: Epic Intense Kosmic Glo
- 10344PFXKRF: Epic ImageBrite Ref. Base
- 14295PFXKRF: Epic ImageBrite Mid Gray Ref.
- 14298PFXKRF: Epic ImageBrite Dark Gray Ref.
- 19000PFXKRF: Epic ImageBrite Black Ref.

## Performance™ Series
- 10545PFXUBG: Epic Performance UB Gray
- 11005PFXPW: Epic Performance White
- 18600PFXPB: Epic Performance Base
- 19000PFXPB: Epic Performance Black
- 80000PFXPB: Epic Performance Super Gold

## Top Score™ Series
- 176000LBFF: Epic Top Score Base
- 14600LBFF: Epic Top Score Dark Gray
- 15350LBFF: Epic Top Score Silver Gray
- 19000LBFF: Epic Top Score Black
- 20100LBFF: Epic Top Score Dark Brown
- 30150LBFF: Epic Top Score Light Orange
- 30200LBFF: Epic Top Score Bright Orange
- 30600LBFF: Epic Top Score Texas Orange
- 30850LBFF: Epic Top Score Burnt Orange
- 41850LBFF: Epic Top Score Crimson
- 43000LBFF: Epic Top Score National Red
- 44500LBFF: Epic Top Score Light Maroon
- 57150LBFF: Epic Top Score Purple
- 60500LBFF: Epic Top Score Colombia Blue
- 62100LBFF: Epic Top Score Royal Blue
- 66500LBFF: Epic Top Score Navy
- 67850LBFF: Epic Top Score Aqua
- 70000LBFF: Epic Top Score Kelly Green
- 70200LBFF: Epic Top Score Dark Green
- 80000LBFF: Epic Top Score Gold
- 80500LBFF: Epic Top Score Old Gold
- 86780LBFF: Epic Top Score Vegas Gold

## 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
- 61130PC: Epic Bright Orange PC
- 6165PC: Epic Marine Blue PC
- 61800PC: Epic Electron Yellow PC
- 61801PC: Epic Electron Blue PC
- 61806PC: Epic Electron Red PC
- 61904PC: Epic Fluorescent Pink PC
- 61908PC: Epic Fluorescent Purple PC

### 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
- 89980PFX: Epic PF Fluorescent Pink
- 99888PFX: Epic PF Fluorescent Red
- 99885PFX: Epic PF Fluorescent Purple
- 99886PFX: Epic PF Fluorescent Blue
- 99888PFX: Epic PF Fluorescent Yellow

### Color Mixing System (MX Finished Ink)
- 11888PX: Epic PF Mixing White
- 19888PFX: Epic PF Black
- 39888PFX: Epic PF Orange
- 48888PFX: Epic PF Red
- 48889PFX: Epic PF Magenta
- 59888PFX: Epic PF Purple
- 68888PFX: Epic PF Marine
- 68889PFX: Epic PF Blue
- 78888PFX: Epic PF Green
- 88888PFX: Epic PF Yellow
- 98880PFX: Epic PF Fluorescent Pink
- 99888PFX: Epic PF Fluorescent Red
- 99885PFX: Epic PF Fluorescent Purple
- 99886PFX: Epic PF Fluorescent Blue
- 99888PFX: Epic PF Fluorescent Yellow

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