



Wilflex One is the latest innovation for printers and brand owners needing non-pvc plastisol inks that perform to the most rigorous testing and aesthetic requirements in the market today. Wilflex One works as hard as you do! Just like a sprinter or a long distance marathon runner, Wilflex One is ready for any size production run even in the harshest environments. Have the freedom to perform using Wilflex One that has been formulated without PVC but prints and cures like a traditional plastisol.

www.wilflex.com/pib to access all Wilflex™ Product Information Bulletins



Bases and Clears

10680W1C WILFLEX ONE CLEAR

- ▶ Gloss top coat
- ▶ Versatile clear carrier for glitters and shimmers
- ▶ Soft hand extender for colors
- ▶ Durable wash properties

10645W1UBG WILFLEX ONE UNDERBASE GRAY

- ▶ Used as underbase and designed to control dye migration when printing on polyester
- ▶ It provides excellent coverage and opacity with good fiber matte down and superior bleed resistance

White Inks

11650W1W WILFLEX ONE COTTON WHITE

- ▶ Versatile white used as underbase, highlight white
- ▶ Highly opaque, optically bright
- ▶ Durable wash properties
- ▶ Smooth, matte surface with minimal tack

11655W1W WILFLEX ONE LB WHITE

- ▶ Low-bleed for fabrics requiring moderate bleed resistance
- ▶ Durable wash properties
- ▶ Smooth, matte surface with minimal after tack

Additives

10690W1A WILFLEX ONE VISCOSITY BUSTER

- ▶ Add up to 1% by weight to improve the flow properties

Wilflex One Color System

A simple finished ink system that allows you to simulate the entire Pantone® spectrum with just 17 inter-mixable colors.

- ▶ Single pigment finished inks
- ▶ Standardized color matching process
- ▶ IMS3.0 software support
- ▶ Pantone® Approved
- ▶ Balance of color, accuracy and printability
- ▶ Kits available
- ▶ Mixing colors

11888W1MX WILFLEX ONE MIXING WHITE	78888W1MX WILFLEX ONE GREEN
19888W1MX WILFLEX ONE BLACK	88881W1MX WILFLEX ONE YELLOW NM
38888W1MX WILFLEX ONE ORANGE	88889W1MX WILFLEX ONE GOLD
48887W1MX WILFLEX ONE RED	98880W1MX WILFLEX ONE FLUO PINK
48889W1MX WILFLEX ONE MAGENTA	98883W1MX WILFLEX ONE FLUO ORANGE
58888W1MX WILFLEX ONE VIOLET	98884W1MX WILFLEX ONE FLUO RED
68887W1MX WILFLEX ONE BRIGHT BLUE	98885W1MX WILFLEX ONE FLUO PURPLE
68888W1MX WILFLEX ONE MARINE	98888W1MX WILFLEX ONE FLUO YELLOW
68889W1MX WILFLEX ONE BLUE	

Pantone® Color Matching Specifications

- ▶ Lighting - D65
- ▶ Print method for color evaluation
Mesh count - 156 mesh (62th/cm)
Substrate- 100% white cotton and over base plate
Squeegee- 60/90/60 durometer, sharp edge
Screen tension - 30 Newtons
Off contact - 1/16"
- ▶ One/Double Flood, Single/Double Stroke



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