



Wilflex™ additives are specially designed to increase productivity and assist your creative efforts. Our additives can change ink viscosities, improve printability, enable three dimension effects or help meet the need for specific production requirements. Proper use of any additive, as detailed in the respective Product Information Bulletin (PIB), is highly recommended.

[www.wilflex.com/pib](http://www.wilflex.com/pib) to access all Wilflex™ Product Information Bulletins

## Viscosity Modifiers

### Curable Reducer - 10070REDUCER

- ▶ Viscosity reducer that will cure within standard plastisol range.
- ▶ 5% addition will lower viscosity of most inks by 25%
- ▶ Review PIB for application details.

### Viscosity Buster - 10025VB

- ▶ Universal additive is the best way to improve flow without changing ink properties.
- ▶ Highly effective with only 1-3% additions by weight.
- ▶ Review PIB for application details.

### Thickener 2 - THICKENER2

- ▶ Increase viscosity and body for improved opacity and high density printing.
- ▶ Review PIB for application details.

### Thickener 3 - THICKENER3

- ▶ Highly concentrated liquid thickener to increase viscosity and body.
- ▶ Review PIB for application details.

## Extenders

### Smooth Extender - 10222SE

- ▶ Extend plastisol inks without changing the overall printing properties.
- ▶ Review PIB for application details.

### Finesse - 10150FNS

- ▶ Extend inks and reduce viscosity with 10-20% additions.
- ▶ Review PIB for application details.

## Softeners

### Soft Hand Clear - 10140CLEAR

- ▶ A clear plastisol base designed to soften the hand and slightly lower viscosity.
- ▶ Review PIB for application details.

### Soft Hand Additive - 10840SHA

- ▶ Concentrated additive designed to soften inks and improve printability without reducing viscosity.
- ▶ Review PIB for application details.

## Miscellaneous

### Foil Resist Additive - 10080FRA

- ▶ Small additions will prevent foil from adhering to plastisol inks.
- ▶ Review PIB for application details.

### Dulling Additive - DULLADD

- ▶ Additions of 7-10% to reduce gloss.
- ▶ Review PIB for application details.

### Flexipuff Extra - 10531FLEX

- ▶ Mix with plastisol inks to produce a raised or elevated effect.
- ▶ Review PIB for application details.

### Straight Up Additives

- ▶ Add to plastisol inks to create three-dimensional effects.
- ▶ WP220SUP Gloss
- ▶ WP221SUP Satin
- ▶ WP222SUP Suede
- ▶ Review PIB for application details.

### Stretch Additive - 10108SA

- ▶ Increase elongation in plastisol inks.
- ▶ May be used as a base.
- ▶ Review PIB for application details.

### Flash Additive - FLASHADD

- ▶ Lower flash temperature of inks.
- ▶ Review PIB for application details.

### FR Additive - 10150PC

- ▶ PC concentrate mixed into plastisol inks to add suitable flame retardant properties.
- ▶ Review PIB for application details.

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