



General Info:

The LC Series is WM's most versatile series on the market, enabling printers to print on the most difficult substrates. Not only does this system hold up to the worst bleeders, but at the lower cure temps it could save a shop a ton of money in reduced energy costs.

Applications

- Direct printing
- White or colored garments
- 100% Cotton garments
- Cotton/Polyester, Acrylic, Polyester, Polypropylene
- Spandex and stretchable substrates

Features

- Superb Bleed Resistance
- No Ghosting
- Great Stretchability
- Easy to print viscosity
- Great replacement for silicone inks
- Flat, smooth finish for multi-color printing

Bleed Resistance: Excellent

Opacity: High

Storage: Ideally 65° to 90°F. Keep out of direct sunlight.

Mesh: 61-230

Stencil: Any direct emulsion or capillary film.

Wet on Wet Printing: Can be printed wet-on-wet to increase production.

Modifications: Modifications are not recommended unless completely necessary. To reduce viscosity use Curable Reducer (I10-9906), improve stretch use G&S Base (I10-1020) & puff use Puff Additive (I10-9903). ANY modification will effect Low Cure properties.

Squeegee Hardness & Angle: Medium to hard at a 45 degree angle.

Flashing: 700°F for 3-5 seconds, just enough for the surface to be tack free.

Squeegee Blade: Sharp.

Fusion/Curing: 230°F/121° C for 1 ½ - 2½ minutes. 325°F/163° C for 1 to 1 ½ minutes.

Wash-up: Any plastisol cleaner.

Special Notes: PVC inks are thermoplastic compounds that require heat to fuse or cure. If ink rubs off on a white cloth or cracks, temperature and/or dwell time should be increased. Do not dry clean and always test on fabric to be printed.

Standard Colors:

(Refer to Standard Color-card for color reference)

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|-----------|-----------------|-----------|-----------------------|
| I-30-3100 | LC PIM Lemon | I-30-7100 | LC PIM Orange |
| I-30-4100 | LC PIM Green | I-30-9100 | LC PIM White |
| I-30-5200 | LC PIM Marine | I-30-8100 | LC PIM Fls Pink |
| I-30-6200 | LC PIM Red | I-30-6300 | LC PIM Magenta |
| I-30-6100 | LC PIM Scarlet | I-30-8200 | LC PIM Fls Magenta |
| I-30-3200 | LC PIM Gold | I-30-8300 | LC PIM Fls Yellow |
| I-30-5100 | LC PIM Blue G/S | I-30-8400 | LC PIM Fls Purple |
| I-30-5300 | LC PIM Violet | I-30-8500 | LC PIM Fls Blue |
| I-30-2100 | LC PIM Black | I-30-8600 | LC PIM Fls Orange Red |
| I-30-1100 | LC Clear Base | | |