

## Non-Phthalate/PVC Plastisol Inks (Midori Series)

Radiant White HO LB I-10-9600

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### Applications

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

### Features

-Superb Bleed Resistance  
-Great Stretchability  
-Easy to print viscosity  
-Flat, smooth finish for multi-color printing  
-Vibrant

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### General Info:

Radiant White is WM's newest and best bleed resistant white in the Midori series. This white has a vibrant sheen, prints flat and has great coverage. The body of the white is thicker than our other whites, but still prints nicely.

**Bleed Resistance:** Excellent

**Opacity:** High

**Storage:** 65° to 80°F. Keep out of direct sunlight

**Mesh:** 61-180

**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 curing 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:** 260°F/127°C-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.