



# Chemical Consultants INCORPORATED

## WB-BLOCKER

**WB - Blocker is a ready to use water based ink for screen printing on fabrics. It is made to control dye migration on 100% polyester fabrics. WB - Blocker offers excellent bleed resistance and superior printability for high production environments. WB - Blocker can be printed with other water based and plastisol inks.**

### ADVANTAGES

- **Low Odor**
- **Controls dye migration**
- **Non-Hazardous**
- **PVC, & Phthalate Free**
- **High flash point / Non-flammable**

#### **Quick Tip:**

**Misting the screen, with water, during high production runs will keep the ink from drying out.**

### APPLICATION

**The mesh/fabric count that is being used will determine how much squeegee pressure should be used. Typically heavy squeegee pressure is preferred. Misting the on-press screens occasionally with water during long print runs is helpful. The printed fabric should be cured for a minimum of 90 seconds at 320°F. Ideally the printed fabric should be cured for 2-3 minutes at 340-350°F. High volume forced air is recommend during curing. Proper curing is extremely important.**

**After your print, make sure to flood screen allowing ink to sit on top of image area to avoid drying. If screen clogs or you see dry ink in the print area, re-flood and apply heavy down pressure when printing again. This should clear the screen. If it does not clear the screen, spray a small amount of warm water into the design area of the screen and wipe both sides with a rag. If you are going to leave your screen for an extended period of time be sure to leave your screen flooded completely. If your ink begins to scale over, spray with water to wet the ink.**

### NOTE

**Always pre-test for complete cure, durability, and other specific requirements. Certain chemical residues may remain on the printed fabrics.**

### PACKAGING

- Quart (2 lb. container)
- Gallon (8 lb. pail)
- 5 Gallon (40 lb. pail)
- 55 Gallon (400 lb. drum)