



## Technical Bulletin

### #5504 Dry Erase Clear UV Curable Screenprinting Inks

Polymeric has developed a reliable, non-staining Dry Erase Clear for styrene and other commonly used Point of Purchase substrates. This new ink has shown excellent adhesion to many popular general or multi-purpose POP UV inks.

- #5504 Dry Erase Clear adheres well to styrene, high-density polyethylene, calendared vinyl films and some coated metals.
- Works best with Sanford Expo® Dry Erase Markers.
- Suitable for short term merchandise promotions.

#### APPLICATION:

<b>Mixing:</b>	The Dry Erase Clear is supplied at print-ready viscosity and can be used directly from the container. Thinning is not recommended.
<b>Mesh:</b>	355 - 390 plain weave (140-150 cm)
<b>Squeegee:</b>	sharp 80 durometer polyurethane blade
<b>Cure Parameters:</b>	1-300 watt per inch medium pressure mercury vapor lamp with a Mj output of at least 350.
<b>Belt Speed:</b>	30-40 feet per minute depending on lamp efficiency and heat emission
<b>Coverage:</b>	3000 - 3500 square feet per gallon

*As a quality control measure please check dry erase qualities before proceeding with production runs.*

**WARNING:** *This product will not perform if it has been under-cured as there will be a haze left by the marker that cannot be removed.*

*Effective 11/30/01*

**More than a shade superior**