

**IMPORTANT INFORMATION**

All products listed have been tested with International Coating’s inks. If these products are used with another manufacturer’s products, proper testing must be done to insure the performance and and durability of the mixed ink.

<b>Reducers</b>	
<p><b>1099LF CURABLE LO-BLEED REDUCER</b></p>	<p>1099LF Curable Lo-Bleed Reducer will lower the viscosity of opaque, standard opacity and low bleed inks without affecting the bleed resistance or fusing characteristics. This additive is especially formulated to help maintain the opacity of high pigment (HP) inks when being reduced.</p> <p>When adding reducers to opaque inks, use a minimal amount of reducer to help maintain opacity. The recommended proportion of 1099LF Curable Lo-Bleed Reducer is 1% to 10% by volume.</p>
<p><b>1110LF CURABLE REDUCER</b></p>	<p>1110LF Curable Reducer lowers the viscosity of plastisols without affecting the fusing characteristics. 1110LF is also a curable reducer, which means it fuses or cures by itself with the application of heat. The recommended proportion of 1110LF is 1% to 25% by volume.</p> <p><b><i>This reducer should not be used in low bleed inks as it can lower the bleed resistance of those inks.</i></b></p> <p>1110LF can help in reducing ink build-up on the back of successive screens when printing wet on wet. The amount of 1110LF needed to reduce build-up will depend on the ink being adjusted. Use 5% to 10%, by volume, 1110LF for opaque inks. Use 1% to 5%, by volume, 1110LF for standard opacity inks. The correct screen mesh, such as 160 to 230 monofilament, properly tensioned, will also help to reduce ink build-up.</p>
<p><b>LBX VISCOSITY MODIFIER</b></p>	<p>LBX is a liquid plasticizer used for reducing plastisol inks. The recommended proportion is 1% to 5% by weight.</p> <p><b><i>LBX is a non-curable reducer, which if used in excess, will cause fusing or curing problems. This reducer should not be used in low bleed inks as it will greatly lower the bleed resistance of those inks.</i></b></p> <p>The use of a curable reducer is highly recommended for general use when adjusting the viscosity of plastisol inks.</p>

**STORAGE OF INK CONTAINERS**

Recommend storage at 65°F to 90°F (18°C to 32°C). Avoid storage in direct sunlight and moist, humid air.

**MSDS**

Available upon request.

Recommendations and statements made are based on International Coatings’ research and experience. Since International Coatings does not have any control over the conditions of use or storage of the product sold, International Coatings cannot guarantee the results obtained through use of its products. All products are sold and samples given without any representation of warranty, expressed or implied, of fitness for any particular purpose or otherwise, and upon condition that the buyer shall determine the suitability of the product for its own purpose. This applies also where rights of third parties are involved. It does not release the user from the obligation to test the suitability of the product for the intended purpose and application. REV090104

**PLASTISOL INK REDUCERS**