

SPTB-04
07 / 27 / 01

Vinacron™ Suede Inks
Base (SIB 9-00) & Additive (SIA 9-000)
USE INSTRUCTIONS & SUGGESTIONS

Use the following information as a general guideline for mixing plastisol inks with the Vinacron™ SIA 9-000 neutral Suede Ink Additive to obtain the suede appearance and feel. When using a high opacity ink (HO series) mix 10-20% plastisol ink into the SIA 9-000 additive. When using a multipurpose ink (SS series) mix 20-30% plastisol ink to the SIA 9-000 additive. To print through a finer mesh, add soft hand X-Tender (HS 9-00), or curable reducer (VR 9-00) as needed. For darker Suede colors, VR 9-00 is recommended because less of this additive is needed to reduce the ink viscosity.

The color of most puff and suede inks will tend to be lighter after the ink is cured. If a darker more intense color is needed or if the ink surface shows signs of crocking, more plastisol ink can be added. However, if more than 30% plastisol ink is added to the SIA 9-000 additive, you may begin to lose the suede look and feel of the product. Remember, if a darker more intense color is wanted, you will generally achieve the best results with high pigmented plastisol inks.

Loes Enterprises also manufactures Vinacron™ Neutral Seude Ink Base (SIB 9-00) for printers using a Pigment Concentrate (PC) system. An excellent starting point formula is substituting a known puff formula and using the Suede base instead. Excessive PC amount will reduce the suede look and feel of the product.

What makes the Vinacron™ Suede Ink unique is that it processes as well as many Wet on Wet inks. It is recommended that a 127 mesh or

similar be used with a soft squeegee or Triple durameter product. In most cases a simple flood and print is sufficient to deposit an adequate film. If too much ink is deposited, a portion of the top surface will flake off after the film is cured. Some printers use a soft brush right after the garment comes out of the dryer and then gently rough up the ink surface. Pretesting on production fabric and washing before the production run is always recommended. If you need assistance, please feel free to call us at 1-800-869-1088.