



SILEXTREME

High-performance silicone screenprinting inks®

Introducing Rutland Group's new **SILEXTREME®** Silicone ink **COLOR** systems

Option 1

SXT Toners and Base - Large volume custom and standard industry colors offered on our color chart are available as a Toner and Base system. A customer who orders a color from the color card or wants consistent color throughout large print runs would use our Toner and Base system. The SXT Toner is a pre-weighed SXT dispersion formulation to match the customer's large volume custom colors or one of the colors from the RG *SILEXTREME®* color card. As the color is needed for print jobs, the end user would weigh a standard % of the Toner with a standard % of the appropriate base and add 5% catalyst keeping in mind to only mix enough ink for immediate production not to exceed more than a 3 day supply of that particular color. This procedure keeps the final mixed ink fresh to provide the very best durability and print performance.

Pro's for SXT Toners and Base option:

- Stock only the colors you are offering to your customers keeps a more manageable inventory.
- Minimal components to weigh up and mix.
- Less time to weigh.
- Large volume toners allow for complete color accuracy week to week etc.
- Toners and Base stay fresh until catalyzed means you always have the best printing and most durable inks ink stock.

Con's for SXT Toners and Base option:

- Color range would be limited to pre-defined color pallet.



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Option 2

SXT PC ATOMIX DISPERSIONS and Base - SILEXTREME® inks are being offered as Pigment dispersions and bases that are mixed together per formulation to create any color needed. We offer formulations to match Pantone® and large retail brand customer colors. With this Pigment and base system, the end user would be provided exact formulas to match the desired color. They would weigh up enough SXT ink for immediate production not to exceed more than a 3 day supply of that particular color. Catalyst would be added to the total formula weight at 5% and then mixed thoroughly. This procedure keeps the final mixed ink fresh to provide the very best durability and print performance.

Pro's for Pigment Dispersion and Base option:

- Stock only 14 pigment dispersions, base and catalyst.
- Make any color match necessary at will.
- Mix small volume colors and test samples as necessary.

Con's for Pigment Dispersion and Base option:

- Formula weigh ups could contain as many as 7 components, causing more chance for human error.
- More time allotted to each weigh up.
- Colors are concentrated so scale tolerances, wind movement, vibrations etc. could affect the accuracy of the color.