



XILICONE CHROME SERIES

GENERAL INFORMATION

CSC innovation in metallic and foil printing effect had once again lead us into developing a print foil effect with our Xilicone ink system which we are proudly introducing our Xilicone Chrome series silicone multi-color foil or Chroma colors silicone ink system.

CSC Xilicone Chroma Series are our silicone ink which comes in two-component Chroma metallic colors silicone paste rubber. These systems consist of a Xilicone Chrome Red, Xilicone Chrome Green, Xilicone Chrome Orange, Xilicone Chrome Yellow, Xilicone Chrome Green, Xilicone Chrome Magenta, Xilicone Chrome Blue, Xilicone Chrome Copper, Xilicone Chrome Gold, Xilicone Chrome Silver and its Catalyst which it is used at a ratio of 1:1.

KEY FEATURES

Xilicone Chrome Series have excellent printability viscosity, easily thick screen building, heat accelerated cure, easy to use, curing speed can be controlled and low air bubble. It had excellent metallic effect on dark as well as light color fabric.

TYPE OF FABRICS

Almost all Natural and Syntactic fiber textile materials

APPLICATION METHOD

Always mix Xilicone Chrome with Xilicone Chrome Catalyst at the ratio of 1:1.

Always under print Xilicone Suede White as your first down, Xilicone Suede are good in building up high density effect for chrome effect.

TYPE OF STENCIL & MESH

“S” grade of mono-filament mesh are recommended for Xilicone printing.

Use 41S to 54S (100S~130S) mono-filament for high vibrant Chrome effect.

SQUEEGEES AND PRINTING TABLE.

For optimum high density print effect, 55/90/65 sore triplet hardness squeegee is recommended.

INTERMEDIATE FLASHING AND DRYING

Xilicone Chroma flash at 100°C/212°F. For complete polymerization Xilicone Chrome, prints are to be cure at 120°C/248°F for 1.5 minutes with Air flow recommended are 55cm or 2000 cfm air.

Xilicone Chrome will be able to achieve optimum curing on prolong air exposure once it optimum curing temperature had been achieve.

OTHERS IMPORTANT TIPS

Never use ink that had been mix with catalyst that had been kept for more than 8 hours. **Always remember the optimum ratio mixture for Xilicone Chrome are 1 parts base to 1 parts catalyst with maximum of 0.05 part of pigments.**

Store ink away from heat and light sauce.

Info: 11.13.14