



Who provides a comprehensive range of specialist emulsions for stencil making?

We do.

working for you.



**SunChemical®**

a member of the DIC group

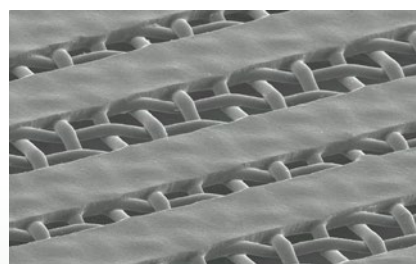
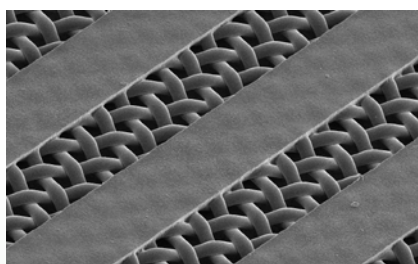
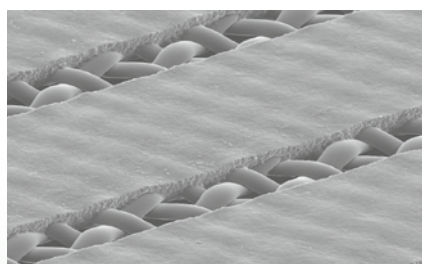


## High quality stencil making with Murakami screen emulsions.

Of the highest quality, Murakami screen emulsions are recommended for many specialist screen printing applications from the highest definition point of sale graphics to printed electronics, printed circuit boards, textiles and numerous other industrial and functional screen printing applications.

Murakami Emulsion	Emulsion Properties	Typical Use Information
One Pot Sol	A highly versatile photopolymer emulsion ready to coat straight from the container. It gives a good emulsion build and excellent imaging properties. It can also be used as a transfer or laminating emulsion with Murakami MS capillary films.	High quality and general screen printing applications with solvent based and UV curing inks.
One Pot WR	A high quality photopolymer emulsion specifically formulated for high resistance and durability when using water based or water based UV inks. It gives excellent imaging definition and resolution and is easy to coat and reclaim. One Pot WR is also suitable for exposure by blue laser systems.	High quality and general screen printing applications, including water based, water based UV, water washable, UV and solvent based inks.
One Pot DLE	A highly sensitive photopolymer emulsion specifically formulated for light sources such as Digital Light Engraver (DLE) computer to screen or direct projection systems. It exhibits high chemical resistance and durability and quality stencils can be created with just a single coat on each side of the mesh.	High quality and general screen printing applications with solvent based and UV curing inks
One Pot Highsense	A fast exposing photopolymer emulsion specifically formulated for light sources such as DLE or LED used in computer to screen systems. It exhibits high chemical resistance and durability and quality stencils can be created with just a single coat on each side of the mesh.	High quality and general screen printing applications with solvent based and UV curing inks
Photocure SR	A highly versatile photopolymer emulsion ready to coat straight from the container. It gives an excellent resolution and definition along with a wide exposure latitude and high durability.	High quality glass, ceramic and general graphics applications with solvent based and UV curing inks.
Photocure BL	A dual cure emulsion specifically formulated for use on blue laser computer to screen systems. It gives excellent imaging definition and resolution, is very durable and is easy to coat and reclaim.	High quality, fine line graphics, PCBs, nameplates and ceramics with solvent based and UV curing inks.
Aquasol No2	A fully water resistant photopolymer emulsion with excellent durability, image definition and screen resolution. Durability can be further extended with the use of additional diazo sensitiser.	High quality textile and graphics applications with textile and water based ink systems
MSP 2	A high viscosity, high solid content photopolymer emulsion for the highest quality image applications. It can be built up in layers to 500 micron EOM stencils on both polymer and stainless steel meshes and is easy to coat and reclaim.	Highest quality print applications with solvent based and UV curing inks
SP9600	A dual cure emulsion with excellent resolution and definition, that is also suitable for hand coating. It gives excellent imaging definition and resolution, is very durable and is easy to coat and reclaim.	High quality and general screen printing applications with solvent based, water based and UV curing inks.

For detailed information please refer to the individual product data sheets or your local Sun Chemical location.



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