



90 & 200 Mesh grades

Waterbased, acrylic, etching and solvent inks

StencilPro replaces Print Lamps

StencilPro™ replaces Print Lamps for screen exposure - no more wasting lamps and no special imaging machine to purchase. You can use all your existing frames, squeegee's and inks.

StencilPro™ films expose in sunlight or inside under fluoro lamps, washing out in water - faster and easier than Speedball, Diazo and traditional photo emulsions (see page 2) which use chemicals.

- No special exposure equipment - use sunlight or inside under a fluorescent lamp.
- No coating emulsions - no mixing solvents or chemicals then waiting.
- Water clean-up with fast exposure times (under 1 min in sunlight!).
- Use your existing RISO & NEHOC frames, squeegee's and inks

Available in two grades - Standard (90 Mesh) for fabrics and a High Resolution (200 Mesh) for paper, ceramics, plastics, metals, glass, etching fine details. Sheet & roll sizes available.

With the great versatility and strength of StencilPro™ films, you can use waterbased fabric inks, block printing inks, acrylics for paper, glass etching creams and low solvent inks for metals and plastics. StencilPro™ can be cleaned with water and weak solvents for storage.

How a screen is made



Create Artwork

Print your design using ink jet, laser printer, photocopy, hand draw with texta or market pens - anything as long as it's opaque.



Place artwork face down

Artwork goes face down against the shiny side of the film.



Expose in light

A tight bond is required between the artwork and film, use Exposure Frame for best results. Place in sun, time according to timetable given in StencilPro™ instructions.



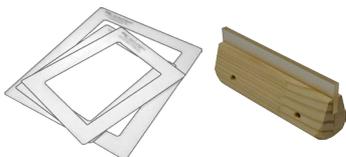
Soak and rinse in water

Place imaged screen into water to soak - keep away from bright light during this time. Then brush out emulsion. Re-expose to harden film before use.



Ready to print

Your design is now ready to print. For screen printing mount to a plastic frame, for stenciling/ brushing/ spraying attach using tape.



Use existing equipment

There's no stretching silk to a frame, no chemical emulsion coating - in fact using StencilPro™ is similar to using RISO ScreenMaster Thermal Mesh, as after you expose the screen you simply mount to a frame and start printing.

Use all your existing plastic NEHOC and RISO frames, Squeegee's and Fabric Inks - no extra special equipment is needed to start using StencilPro™ films.

As with all screen exposure systems there are additional accessories that are designed to help improve quality, however these are an option and not mandatory to start.

- No new equipment needed to start using StencilPro™ immediately
- Attaches to both Large Plastic Frame (S-9101) & Small Plastic Frame (S-9100)
- Large StencilPro™ Roll fits Large Metal Frame (S-9103)

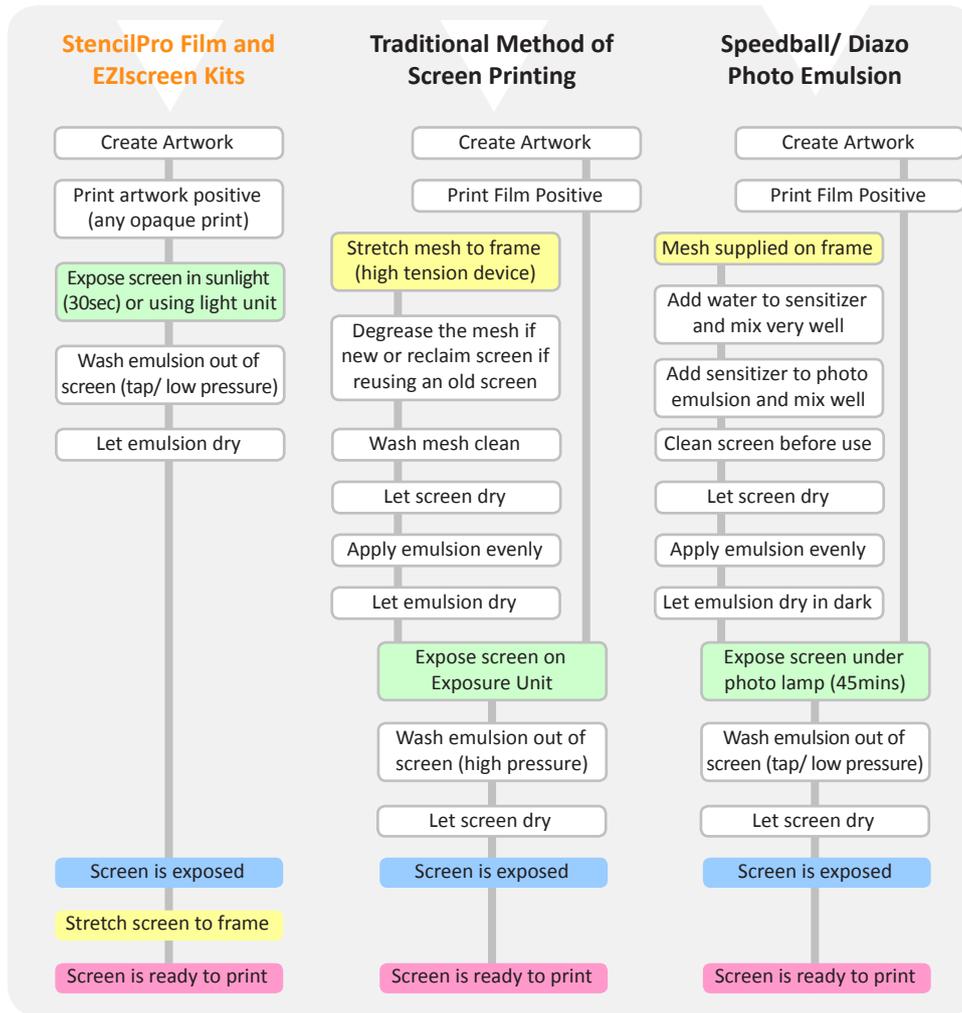


www.EZIscreen.com

Visit the website to see StencilPro™ in action, training sheets, FAQ's and more
www.EZIscreen.com

Compare and save

As you can see with a quick comparison it's faster, easier and cheaper using StencilPro™ compared to Speedball using Diazo Photo Emulsions and traditional silk screening. Plus you can store and reuse your screens saving further costs.



Specifications

Imaging Method

Sunlight or indoor fluoroescnet lamp.

Size

Sheet Size: 218x279mm / 8.5x11 inch
Roll Size: 432x279mm / 11x17 inch

Ink Type

Suitable for use with Aquatex Fabric Inks, all waterbased fabric inks, both water and oil based ceramic inks (including decal inks).

Acrylic & low-mid solvent inks suitable.
Do not use corrosive acids/ solvent inks.

Fabrics & Materials

Print any fabric types using an inks suitable for that fabric type - cotton, polyester, blends, nylon, silk, lycra, neoprene, etc.



Paper & Wood

Print using water, acrylic or suitable inks.
▪ Use StencilPro™ HiRes film for best results.



Ceramics/ Decals

Print using water or oil based mediums.
▪ Use StencilPro™ HiRes film for best results.



Glass

Inks must be suitable for glass printing.
▪ Use StencilPro™ HiRes film for best results.



Plastic & Metals

Ink used must be suitable for plastic grade or metal type to be printed.
▪ Use StencilPro™ HiRes film for best results.



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EZIscreen using StencilPro Film



Product and Technical Support
Phone: +612 9979 9105
E-mail: info@nehocdirect.com
Internet: www.EZIscreen.com

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1. Time is guide only. Exposure times vary on light source, distance from light, mesh grade used. See Exposure Timetable supplied with StencilPro™ sheets for details.

