

Screen Printing Technology Hand Book



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This method of Printing has achieved wide spread popularity since the second world war, although the basic ideas in this process were used by the Chinese centuries ago. The present book contains latest technologies of screen printing along with machinery photographs, addresses of suppliers of machinery and raw materials. This book will be very helpful to new entrepreneurs, existing units and for those who want to diversify in to this field.

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 - Screen Prep Tape
 - Stencil Systems
 - Capillex Film (Pre-Sensitized Photo Stencils
 - G&S Pigment System
 - Essential Components
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 - Resfix
 - Anti-bleedScreen

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Bill of Materials

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Common Types of Paper

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Type of Fabric

Common Types of Fabrics

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Types of Plastics

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Step 3: Adhere the Stencil

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To prepare a Film Stencil

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Step : Cut the Stencil

Step : Adhere the Stencil

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To Prepare a Direct Photographic Stencil

Step 1: Mix the Emulsion

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Step 4: Process the Stencil

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Screen Printing

Automatic Press

The printing form makes it possible

The screen printing features and their singularity

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Advantage

Limitations

Lithography

Advantage

Limitation

Photo Gravure

Advantage

Limitation

Screen Printing

Advantage

Limitation

Collo Type

Advantage

Limitation

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Advantages

Limitation

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Nylon Monofilament
Metallized Polyester Monofilament
UV-Goldorange
Polyester Monofilament
Fabric number
Carbon

Machinery Section

Director Section

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