

Textiles

Screen printing mesh for the textile industry



swiss
mesh
technology



© Alter

S E F A R





Exactly what counts: Sefar

When you choose Sefar, your innovative specialist in screen printing meshes, you choose efficiency, quality and value-for-money, ensured by expert service and customer dedication.

Sefar offers you solutions to the unique challenges of your screen printing industry and projects.

We follow the needs of our customers in:

- Ceramics
- Electronics
- Glass
- Graphics
- Plastics and packaging
- Solar
- Textiles

We develop solutions for screen printing:
Sefar. Intelligent mesh solutions.



- Light fabrics
- Heavy fabrics
- Garments

Beauty, brilliance, effects: Printing on fabrics and textiles

Clothes make the man: And the excellent Sefar screen printing meshes combined with your level of experience thereby guarantee the most beautiful designs. Also transform the printed materials of interior decorations of ordinary apartments into fashion statements. So regal, so colorful, so ornate, such high quality: Screen printing makes it possible. And – creativity has many attractive faces – t-shirts that are screen printed become (much) more than purely functional garments. Refined, opulent, lively, tangible, individual: Screen printing impresses with its excellent color brightness and opacity, and its almost limitless possibilities in the implementation of creative ideas and effects.

Our offer. Your benefit:

- Technology and quality of the world's leading manufacturer
- Wide product range for all requirements from stock
- Innovative products providing maximum efficiency
- Individual support for your printing projects
- Lean, efficient production, in both stencil preparation and the printing process
- Sustainability, safety and reliability of supply to the finished printed product
- Local, world-wide cooperative partnerships with Sefar's support teams
- Increase the competitiveness of your business

Screen printing for unique designs: Light fabrics



- Line work
- Halftones
- Spot colors
- Effects

Enchanting materials, unique design, colors without equal: Fashion in the sophisticated set plays impressive, elegant and refined games with our senses. Along the way, the choice of the right screen printing mesh is crucial. Should the front and back of the fabrics look identical? Does a designer want special effects? The more complex the task, the more certain it is that there is only one easy-to-use solution: Screen printing. SEFAR® PET 1500 wins hands-down with its value-for-money and ideal properties, when used in standard applications up to exclusive special printing.



Fine details with
SEFAR® PET 1500 100/255-40Y



Vibrant colors with
SEFAR® PET 1500 140/355-34Y



Fine details and colors on silk with
SEFAR® PET 1500 120/305-34Y



Intensive colors on silk with
SEFAR® PET 1500 150/380-31Y

Printed ambience: Heavy fabrics



- Line work
- Halftones
- Spot colors

Creative trends, ornate detail and high quality play a major role in the well-kept household. Using the special range of screen printing mesh SEFAR® PET 1500, innovative design ideas with magnificent colors and patterns can be realized at an economical price.



© Fischbacher

Light decorative materials with SEFAR® PET 1500 71/180-55Y



© Schlossberg

Fine details with SEFAR® PET 1500 100/255-40Y



© Schlossberg

Smooth thicker materials with SEFAR® PET 1500 61/156-64Y

From bizarre to high fashion: Garments



© PolyOne

- Line work
- Halftones
- Special effects

T-shirts have evolved from pure underwear to become popular everyday classics and increasingly high quality fashion accessories and design statements. And also in all colors, often with special effects. Print longevity? Included. Better than the competition? It's quite possible. Assuming you print with SEFAR® PET 1500.



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Adhesive printed with
SEFAR® PET 1500 32/83-100W



© PolyOne

High density base white with,
SEFAR® PET 1500 48/123-55Y



© Extra Textildruck

Applications of glitter with
SEFAR® PET 1500 24/60-140W



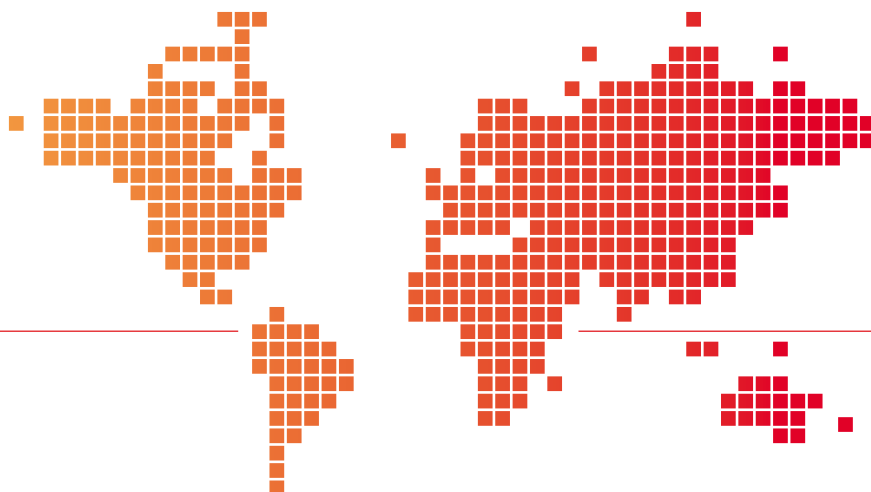
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Halftones printed with
SEFAR® PET 1500 120/305-34Y

■ SEFAR® PET 1500 – The screen printing mesh professionals use

SEFAR® PET 1500 is the best stencil carrier for an almost infinite number of screen printing applications – the most wanted for decoration of any printable substrate. SEFAR® PET 1500 is available in the largest range of different screen printing mesh types.

Mesh features	Screen / stencil maker benefit	Printer benefit
Unsurpassed UV-light undercutting protection of yellow mesh	<ul style="list-style-type: none"> ▪ Sharp-edged stencil ▪ Finest detail reproduction 	<ul style="list-style-type: none"> ▪ High reproducibility ▪ Best edge definition
Adhesion and preparation optimized mesh surface	<ul style="list-style-type: none"> ▪ Homogeneous coating ▪ Easy capillary film application 	<ul style="list-style-type: none"> ▪ Extended screen life ▪ High quality image reproduction
Reproducible mesh relaxation	<ul style="list-style-type: none"> ▪ The tension drop is stable and low ▪ Process and product reliability 	<ul style="list-style-type: none"> ▪ Better color to color reproduction ▪ Good reproducibility of fine details
Good ink and paste release behaviour	<ul style="list-style-type: none"> ▪ Adhesive passes good through the mesh, therefore less problem in bonding the mesh to the frame 	<ul style="list-style-type: none"> ▪ Uniform ink application ▪ Maintaining of tightest color shade tolerances
Good antistatic behavior thanks to Sefar antistatic treatment	<ul style="list-style-type: none"> ▪ Reduced susceptibility of dust ▪ Reduction of retouching time 	<ul style="list-style-type: none"> ▪ Error-free and clean printing ▪ Reduction of waste in the print process
Wide standard range with high availability	<ul style="list-style-type: none"> ▪ Optimizing of storage management ▪ Short delivery time ▪ High reliability ensures continuous production 	<ul style="list-style-type: none"> ▪ Ensured continual delivery of stencils ▪ Unlimited options of ink/paste film thickness



Sefar worldwide

Sefar is the leading manufacturer of precision fabrics from monofilaments for the screen printing and filtration market. Sefar products are used in a wide variety of industries, reaching from electronics, graphics, medical, automotive, food and pharmaceutical applications to aerospace, mining & refining and architecture. With its profound understanding of the applications Sefar helps its customers to achieve optimum results in their industrial processes. Subsidiaries and fabrications centers around the world provide local technical service for the broad range of solutions offered by Sefar.

Headquarters

Sefar AG
Hinterbissastrasse 12
9410 Heiden – Switzerland
Phone +41 71 898 57 00
Fax +41 71 898 57 21
printing@sefar.com
www.sefar.com

Subsidiaries Americas

USA – Buffalo
Phone +1 800 995 0531
sales@sefar.us

Mexico – Cuautitlan Izcalli
Phone +52 55 5394 8689
info.mexico@sefar.com

Brazil – São Bernardo do Campo
Phone +55 11 4390 6300
printing@sefar.com

Subsidiaries Asia

Singapore
Phone +65 6299 9092
info.sg@sefar.com

China – Shenzhen
Phone +86 755 2382 0322
printing@sefar.com

China – Suzhou
Phone +86 512 6283 6383
printing@sefar.com

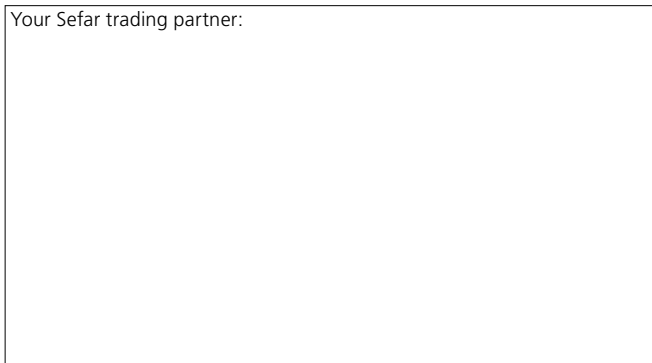
Hong Kong – Kwai Fong N.T.
Phone +852 2650 0581
printing@sefar.com

India – Thane
Phone +91 2522 2940 34/35/36
printing@sefar.com

Subsidiaries Europe

Spain – Cardedeu
Phone +34 93 844 47 10
printing@sefar.com

Your Sefar trading partner:



Our most current general sales conditions shall apply.
Please consult the most current local product data sheet prior to any use.

