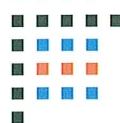




SEFAR® PCF

SEFAR® PCF – The System that guarantees process reliability for Screen Printing

Sectionally Pre-Coated Mesh for Screen Printing



SEFAR

The System that guarantees process reliability for Screen Printing

The development of industrially produced sectionally pre-coated fabric aims to rationalize and simplify the pre-press operations.

The answer is SEFAR®PCF

The basis for our pre-coated fabric is high modulus polyester by Sefar. It's qualities are: high tension value, low tension loss, and excellent dimensional stability. During the production process, the mesh is coated with a storage-resistant emulsion and protected by a sturdy foil.

Superior process reliability

thanks to industrially applied emulsion with a tolerance of ± 1 micron and a optimal Rz value. The result is a perfect stencil.

High reproducibility

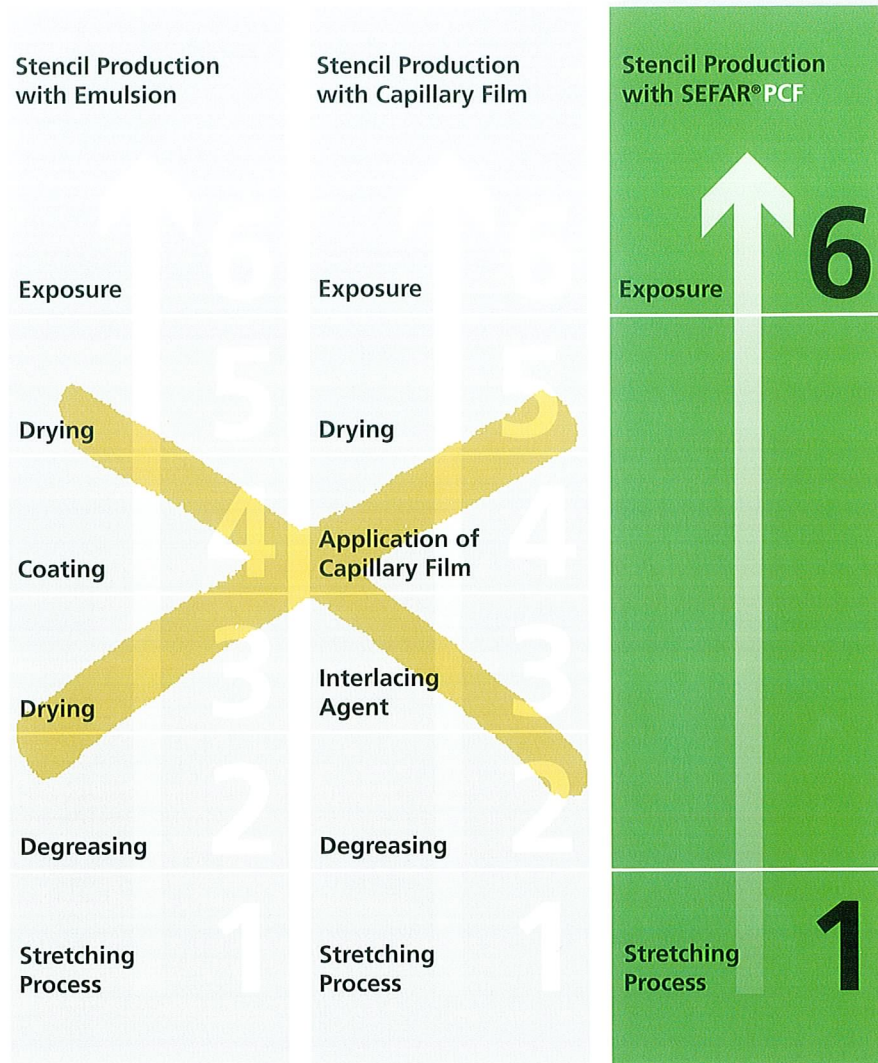
thanks to the industrially applied and standardized emulsion thickness, even the most demanding prints can be flawlessly reproduced.

Excellent printing results

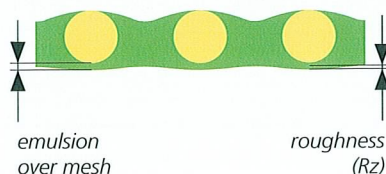
thanks to optimal resolution, first-rate results are possible, even with difficult half-tones and fine lines.

High efficiency

thanks to substantial savings in resources, space and production waste, make SEFAR®PCF economically a must.



Optimal Rz value (example)



The superior bonding of the emulsion to the mesh and an optimal Rz value highlight the excellent quality of SEFAR®PCF's coating.

Your benefits at a glance ...

- Superior results with half-tone printing and fine lines
- Longer printing runs thanks to PCF Technology (superior bonding of the emulsion to the mesh)
- Rationalized process due to simplification of pre-printing stages
- Reliable and easy handling

Thanks to SEFAR®PCF, the pre-printing operation can be reduced from 6 to 2 steps. The result is a simplified, rationalized process.

The processing environment for SEFAR®PCF is yellow light, the familiar medium for the processing of stencils made with emulsion or capillary film.

On-site introduction

Our technicians will be present during the product introduction. They will instruct your staff in all areas, from the tensioning process and exposing, to the use of stencils on the printing machine.

Handling

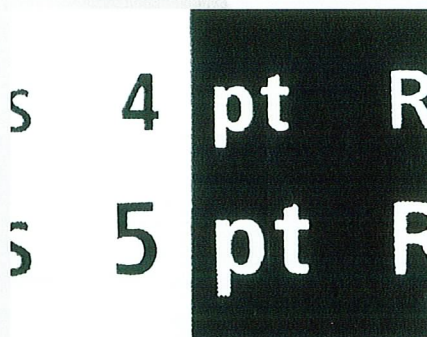
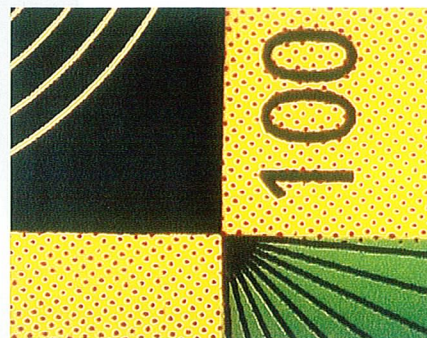
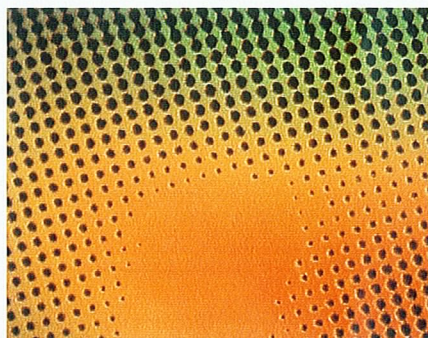
Thanks to this assistance and the reduction of pre-printing steps, handling is simple and reliable.

Availability

With SEFAR®PCF in stock, the delivery time is fast. The standard package is available in limited quantities at short notice.

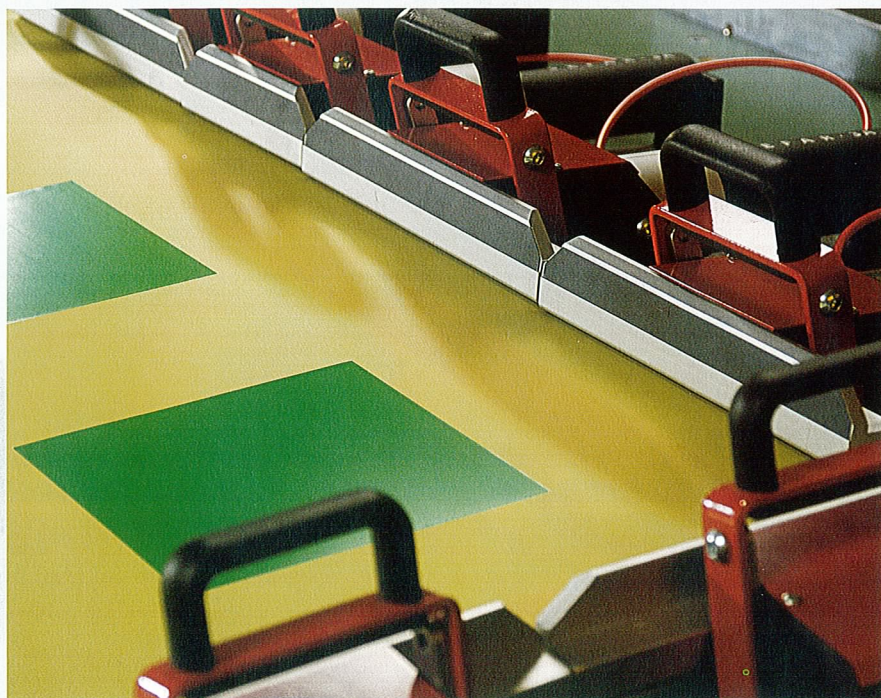
Delivery according to individual needs

The Sefar maxim is: Your individual needs are a welcome challenge.



Printed samples, approximately 8 times enlarged

SEFAR®PCF is the best choice for first-rate printing results, even with difficult half-tones and fine lines



Your benefits at a glance ...

- Production reliability through standardized coating thickness and optimal Rz values
- High reproducibility of the stencil thanks to industrial pre-coating
- No chemicals required
- Price advantage when fully integrated

Your main advantage is superior process reliability ...

... due to consistent and reliable printing.



SEFAR® PCF
System

Be Safe. Be Sefar.

www.sefar.com

Sefar AG
Printing Division
P.O. Box
CH-9425 Thal SG
Switzerland
Phone +41 71 886 32 32
Fax +41 71 886 35 91
E-mail printing@sefar.com

Sefar America Inc.
120 Mount Holly-By-Pass
PO Box 679
Lumberton, New Jersey 08048
USA
Phone (609) 613-5000
Fax (609) 267-1750
US only (800) 424-1401
E-mail mesh@sefaramerica.com

Sefar Asia Pacific Co., Ltd.
SCB Park Plaza West, Tower II, 3F
18 Ratchadaphisek Road, Chatuchak
Bangkok 10900, Thailand
Phone +66 2 937 5624-8
Fax +66 2 937 5647
E-mail sales@sefarap.co.th