

SEFAR PA

The polyamid mesh of choice for object and tile printing
SEFAR PA is the preferred mesh for printing shaped or 3D objects, and special applications such as ceramic tiles, glass containers, promotional items, and other challenging surfaces.



Mesh Features

SEFAR PA is based on polyamide yarn, known worldwide also as nylon. SEFAR PA is characterized by excellent mechanical properties and ease of processing. SEFAR PA is ideal for printing applications using abrasive inks such as the ceramic industry and its high elasticity is ideal for applications where the stencil has to fit to shaped substrates.

- Excellent abrasion resistance of the yarn material
- Mesh surface has excellent adhesion properties
- High elasticity
- Good antistatic behavior thanks to Sefar antistatic treatment

DOWNLOADS

[SEFAR PA Leaflet \(PDF 164 kb\)](#)

[SEFAR PA Article list \(PDF 864 kb\)](#)

[SEFAR PA Product data sheet \(PDF 202 kb\)](#)

Sefar mesh selector app for smartphones

This app supports the screen printing user in selecting the optimal screen printing mesh depending on the application.

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Your Benefits

Screen / stencil maker benefit

- Extension of applications
- Homogeneous coating with emulsion
- Process reliability when using capillary films and emulsions
- Compatible with all standard emulsions
- Easy to stretch
- Simple, reliable and user-friendly screen production
- Reducing susceptibility to dust in the stencil production
- Reduction of retouching

Printer benefit

- Particularly suitable for printing applications using abrasive inks
- Longer stencil life when used on critical substrates
- Ideal for applications where the stencil material must fit to shaped substrates
- Production reliability due to reduced risk of electrostatic charge
- Error-free, smooth and clean printing
- Reduction of waste and increased production efficiency

Application

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- Plastic containers
- Glass hollow ware
- Tiles

SEFAR PA is suitable for applications that require the use of highly abrasive colors and wherever the stencil has to fit to shaped substrates: For example, printing on tiles, plastic or glass containers.



Structured and highly resistant floor tiles with SEFAR PA



High density sharp edged bar codes printed with SEFAR PA



High density and sharp contours with SEFAR PA

Locations



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