

# Ceramics

Screen printing mesh for the ceramic and tile industry.

In the field of ceramic transfer printing and direct printing on tiles our extensive range of screen printing fabrics easily allow high-definition and high-color application – also with the possibility of having haptic effects.









#### Overview

#### Gloss, profile, finish: Printed ceramic

When there is a tradition valued for many decades and always blossoms anew, there is a good reason. The decoration of dishes, tiles, earthenware or fine porcelain with intense colors and ornate décor is a good example. In the ceramics industry, screen printing is the prime method of giving such articles individual character. However, this example of art and beauty is not possible without affordable production processes that are in line with market conditions. Sefar is well aware of this and helps you not only with decades of experience and invaluable knowledge for in all areas concerned with printing on ceramic objects, but also with extensive worldwide delivery capacity and reliable support - from the purchase of the necessary materials to the finished printed product.



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#### **DOWNLOADS**

SEFAR PET 1500 Leaflet (PDF 193 kb)

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SEFAR PET 1500 Article list (PDF 879 kb)

SEFAR PET 1500 Product data sheet (PDF 238 kb)

SEFAR PA Leaflet (PDF 164 kb)

SEFAR PA Article list (PDF 864 kb)

SEFAR PA Product data sheet (PDF 202 kb)

# 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

# **Applications**

# For the joy of individuality - Ceramic decals



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- Line work
- Halftones
- Effects
- Precious metals
- Relief
- Covercoats

For screen printing mesh, ceramics are a stiff challenge.

High abrasion resistance coupled with high resolution is required. Ornate details in gold, platinum and often magnificent colors of all shades can put a printed ceramic in a world of its own.

Your road to success for the best and most beautiful decorative print design: Printing with the universally applicable and durable SEFAR PET 1500.



# Make every piece eye-catching - Ceramic tiles



© Lasselsberger

- Line work
- Halftones
- Precious metals
- Relief
- Glaze

Practice makes perfect. More precisely: Your experience combined with our expertise; which is as it should be. For long-lasting decor, superb design and artistic details. The screen printing mesh range that is perfectly tailored to your needs is produced by Sefar; SEFAR PET 1500 and SEFAR PA, both of which excel by their durability and high resistance to abrasion.

## **Screen Printing Mesh**

## 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.



SEFAR PA - The polyamid mesh of choice for object and tile printing



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.

#### Locations



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