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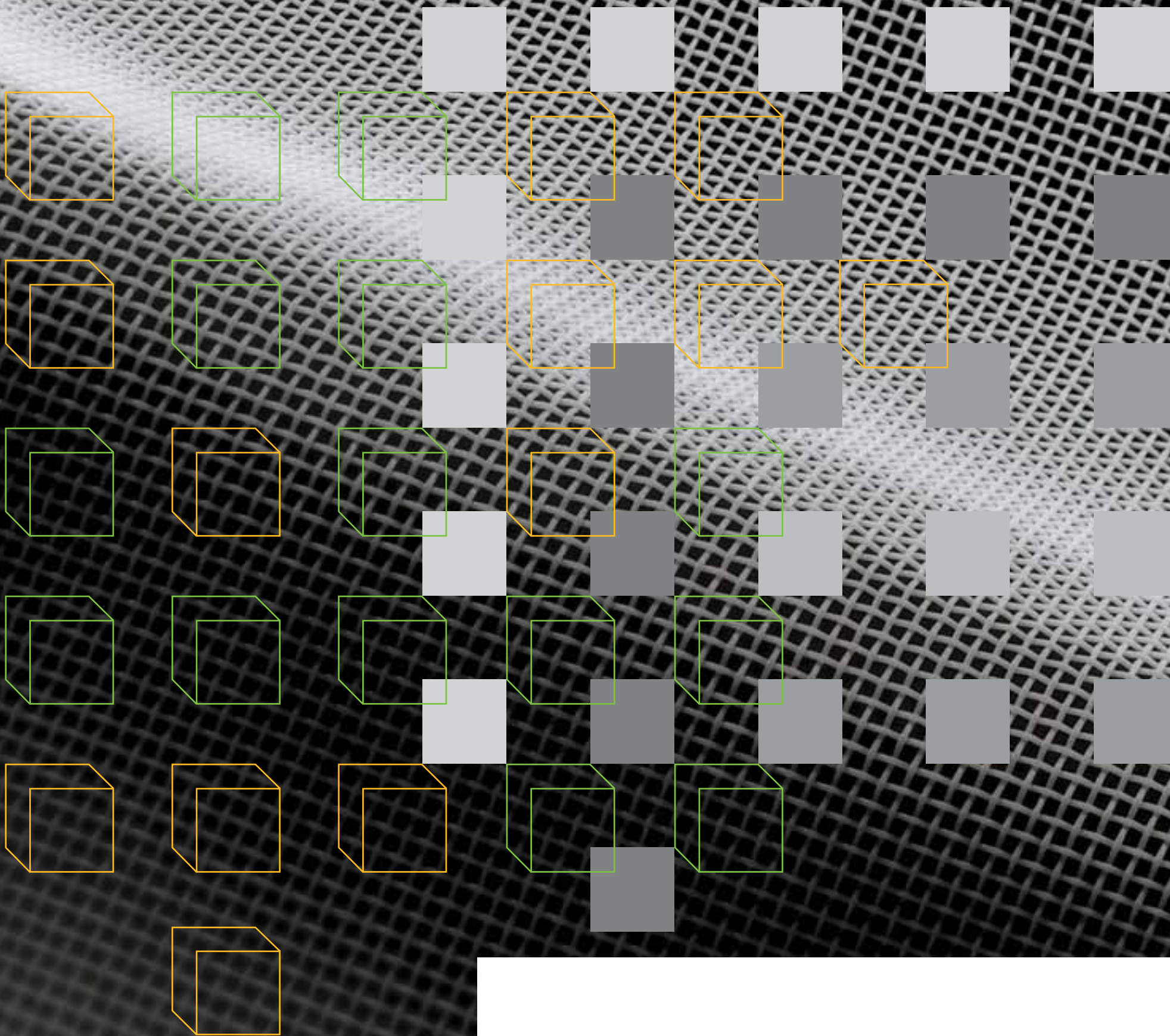
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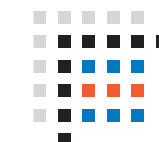
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**Recommendations for the selection
of mesh for screen printing**



S E F A R

SEFAR® Selection

SEFAR

The perfect mesh for each screen printing application

SEFAR® PET 1000

High modulus monofilament polyester mesh

SEFAR® PET 1500

High-modulus mesh, specially surface-treated for good adhesion

SEFAR® LFM

The screen printing mesh for large formats

SEFAR® PCF

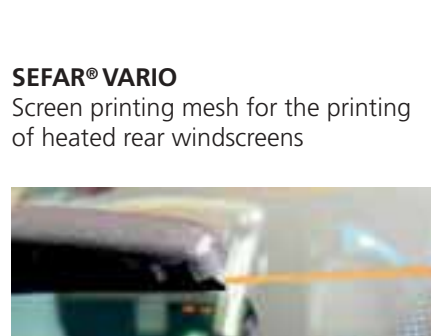
Pre-coated mesh for industrial CD printing

SEFAR® PA 1000

Monofilament polyamide mesh

SEFAR® PA 2000

The polyamide mesh that lasts twice as long



SEFAR® VARIO
Screen printing mesh for the printing of heated rear windscreens

SEFAR® ROTACOMBI
A new benchmark for rotary screen printing of ceramic tiles

Overview

■ Recommendation
■ Alternative



Applications

Graphics

	SEFAR® PET 1500			SEFAR® PET 1000 / SEFAR® LFM								
	Conventional inks from	to	UV-inks from	to	Conventional inks from	to	UV-inks from	to				
Line work	PET 1500	90-40Y	120-34Y	PET 1500	140-34Y	165-27Y	PET 1000	90-40Y	120-34Y	PET 1000	140-34Y	165-27Y
Varnish	PET 1500	90-40	120-34	PET 1500	140-34	180-27	PET 1000	90-40	120-34	PET 1000	140-34	180-27
Half tones up to 28 L/cm	PET 1500	120-31Y	140-31Y	PET 1500	140-31Y	180-27Y	PET 1000	120-31Y	140-31Y	PET 1000	140-31Y	180-27Y
Half tones from 28L/cm bis 54 L/cm	PET 1500	140-31Y	165-27Y	PET 1500	150-27Y	180-27Y	PET 1000	140-31Y	165-27Y	PET 1000	150-27Y	180-27Y
							LFM	140-32Y	150-32Y	LFM	140-32Y	150-32Y

CD's/DVD's

	SEFAR® PCF			SEFAR® PET 1500							
	Conventional inks from	to	UV-inks from	to	Conventional inks from	to	UV-inks from	to			
Areas			PCF	140-31Y	150-31Y				PET 1500	140-31Y	150-31Y
Lines			PCF	150-31Y					PET 1500	150-31Y	
Multi colour printing			PCF	150-31Y	180-27Y				PET 1500	150-31Y	
Half-tones			PCF	150-31Y	180-27Y				PET 1500	150-31Y	180-27Y

Membrane switches

	SEFAR® PET 1500			SEFAR® PET 1000 / SEFAR® LFM							
	Conventional inks from	to	UV-inks from	to	Conventional inks from	to	UV-inks from	to			
Insulation lacquer	PET 1500	43-80	68-55				PET 1000	36-100	68-55		
Silver conductive paste	PET 1500	43-80	68-55								
Adhesive	PET 1500	48-80	77-48				PET 1000	48-70	77-48		
UV structural lacquer				PET 1500	77-55	165-31					
Graphic inks	PET 1500	90-48Y	120-34Y	PET 1500	140-31Y	165-31Y			PET 1000	140-31	165-31
									LFM	150-32	
Lacquer for transparent windows	PET 1500	120-34									

Ceramic tiles

	SEFAR® PET 1000 / SEFAR® ROTACOMBI ▲			SEFAR® PET 1500 / SEFAR® LFM / SEFAR® PA 1000/2000					
	Conventional inks from	to	UV-inks from	to	Conventional inks from	to	UV-inks from	to	
Glaze printing, coarse, embossed	PET 1000	8-300	21-140				PA 1000	10-350	21-140
Glaze printing, medium to fine	PET 1000	21-140	61-64				PA 1000	21-140	61-70
							PA 2000	36-90	61-70
In- and underglaze colours	PET 1000	43-80	100-40Y				PA 1000	43-80	100-38Y
							PA 2000	36-90	77-60Y
On glaze/Decals									
• Areas and lines	PET 1000	77-48Y	150-31Y	PET 1000	120-34Y	150-31Y	PA 1000	77-50Y	150-35Y
							PA 2000	77-60Y	
• Half-tones and fine lines	PET 1000	100-40Y	165-31Y	PET 1000	140-31Y	180-27Y	PA 1000	100-30Y	165-30Y
							LFM	140-32Y	150-32Y
Gold and lustre inks	PET 1000	120-34Y	180-27Y				PA 1000	120-35Y	180-30Y
Covercoat/film solution	PET 1000	12-140	32-100						
Ceramic tiles, rotary screen printing	ROTACOMBI	54W	71W ▲						

Building up of the SEFAR PET 1500 range. According to the availability same range as SEFAR PET 1000.

Credit cards

	SEFAR® LFM			
	Conventional inks from	to	UV-inks from	to
Lines and half-tones	LFM	140-32Y	150-32Y	

Y We recommend yellow dyed mesh.

▲ Qualified mesh for rotary screen printing of ceramic tiles

■ Recommendation
■ Alternative

Subject to change without notice.

