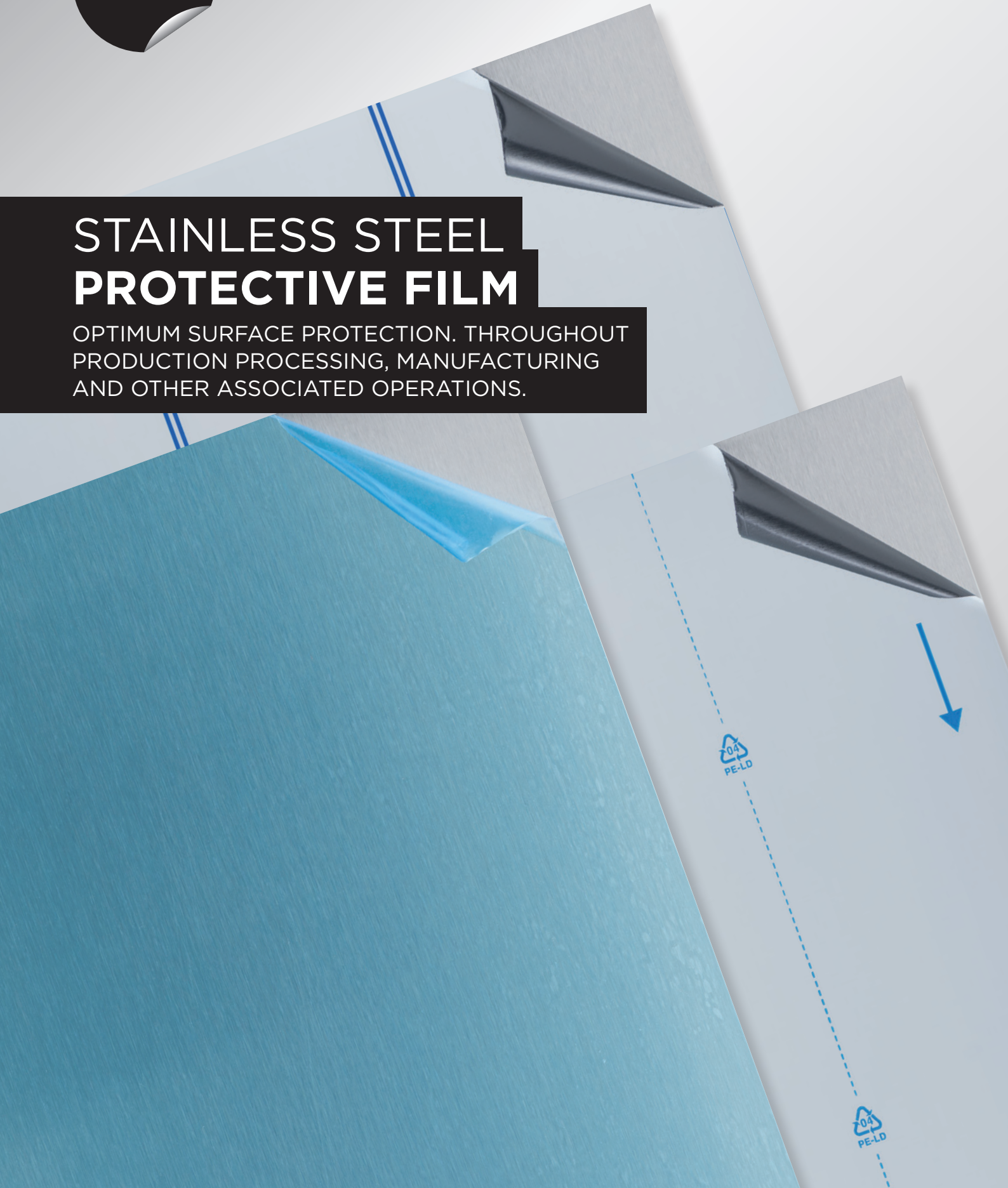




STAINLESS STEEL PROTECTIVE FILM

OPTIMUM SURFACE PROTECTION. THROUGHOUT
PRODUCTION PROCESSING, MANUFACTURING
AND OTHER ASSOCIATED OPERATIONS.



EXCELLENCE IN FILMS

POLIFILM PROTECTION

**YOUR SURFACE.
YOUR PROCESS.
OUR SOLUTION.**



Demanding processes require individual, tailor-made solutions. This is why our range of products will always provide you with the most appropriate film. Our highly efficient film solutions protect those valuable Stainless Steel surfaces during bending, punching, drilling, cutting and beyond. With POLIFILM PROTECTION films, your products are always optimally protected throughout production processing, manufacturing and other associated operations.

From smooth to textured, from matt to glossy: POLIFILM PROTECTION offers optimum protective solution for all Stainless Steel surfaces.

Optimum adhesion. Maximum protection.

The bespoke adhesive systems developed by POLIFILM PROTECTION make this possible. Special purpose formulas based on natural rubber or acrylic, guarantee high strength and dependable adhesion. This continues throughout the entire process ensuring costly excess waste is alleviated from the start.

Smooth production process.

With excellent deformation and elongation properties – POLIFILM PROTECTION films allow processing without compromise. The result: products and surfaces are perfectly protected at all times ensuring a smooth production process.

Clean removal. Quality throughout the process.

Residue free removal is a characteristic of high quality protective films. POLIFILM PROTECTION films ensure reliable peeling without leaving adhesive residues on the surface, thus eliminating potential cleaning operations.

Secure application with functional design.

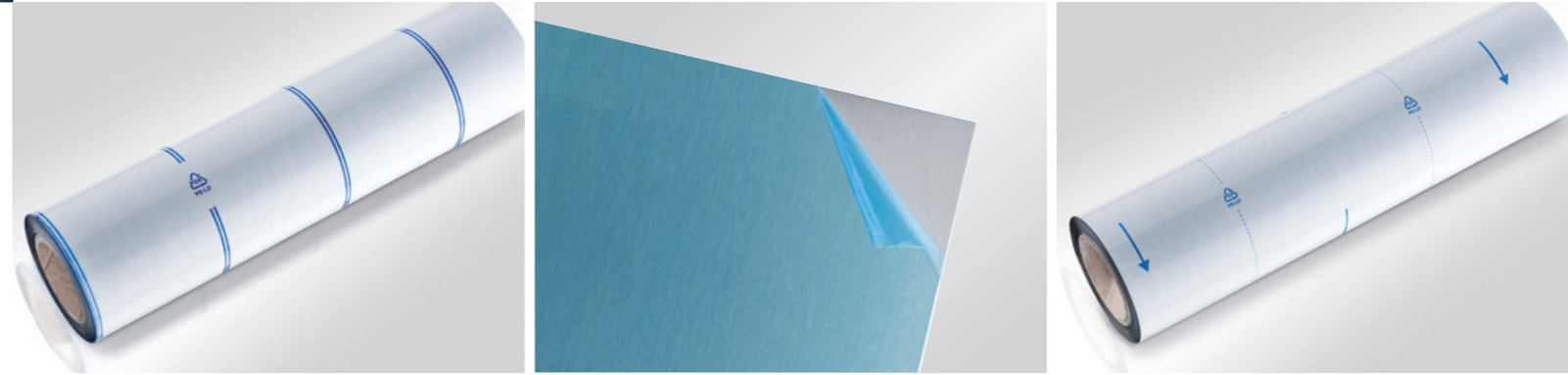
Printed arrows or stripes support handling ensuring directionality is maintained for metal finishes, which simplifies processing and prevents costly errors.

Upon request, we can print your corporate design, logo or technical details on our protective films, making them as individual as you are.



POLIFILM PROTECTION

**AT A GLANCE
PROTECTIVE FILM FOR STAINLESS STEEL.**



CHARACTERISTICS OF THE FILM					STAINLESS STEEL SURFACE			
PRODUCT TYPE	ADHESIVE TYPE	ADHESIVE STRENGTH	FILM THICKNESS	COLOUR	ANNEALED	2B	BRUSHED	EMBOSSED
PF21 WP EP*	Acrylic, water-based	Low	50 µm	Blue	•	•		
PF21/60 P EP*	Acrylic, solvent-based	Low	60 µm	Blue	•	•	•	
PF561 C**	Natural rubber	Low	80 µm	Black & white	•	•		
PF562 C/E**	Natural rubber	Medium	50/70/80/100 µm	Black & white	•	•	•	
PF584 C S	Natural rubber	High	80/100 µm	Grey / black	•	•	•	•
PF22 RC	Natural rubber	Low	50 µm	Blue	•	•		
PF22/C/N/60	Natural rubber	Medium	60 µm	Blue	•	•	•	
PF42 C	Natural rubber	Medium	75 µm	Blue	•	•	•	

* Easy-Peel effect / **Functional overprint with arrows or stripes



EASY-PEEL SOLUTIONS

PF21 WP EP | PF21/60 P EP. The effort required to remove the film decreases as the speed increases. These film types are ideal for processes that require extremely fast, effortless removal of the protective film at the end of the production line.



LOW UNWIND FORCE

PF562 C/E. This film type is characterised by a supremely smooth, silky and homogeneous application that can be applied without tension. Its adhesive effectiveness is impressive – despite having a low adhesive strength, it efficiently resists unwanted lifting off during manufacturing processes.

Are you looking for protective solutions for deep drawing or laser cutting?

POLIFILM PROTECTION offers specially developed film solutions for this purpose. Have a look at our product brochures – at www.polifilm.com – or contact us.

POLIFILM PROTECTION. YOUR PARTNER FOR TEMPORARY PROTECTION.

For over 40 years we have been providing sophisticated, effective protection that ensures your surfaces are fully protected throughout production processing, manufacturing and other associated operations. As a process partner and specialist in co-extrusion, adhesive development and coating, we are in a unique position to develop film solutions to meet your exacting requirements offering total protection of the high quality products you produce.



PROTECTION WITHOUT LIMITS. JUST A FEW CLICKS AWAY.



Surface Protection solutions where you need them, when you need them, with consistently reliable service and excellent quality standards: that is our customer promise. As part of the family run POLIFILM Group, one of the leading manufacturers of polyethylene film solutions, we have a global network of production sites, sales offices, service and logistics centres and trusted distribution partners. We can therefore combine rapid response at a local level, with the flexibility of a global player backed by a reliable family business.

PRODUCTION LOCATIONS

Germany
France
Italy
Israel

Brazil
China
USA

DISTRIBUTION LOCATIONS

Germany
France
United Kingdom
Italy
Spain
Israel

China
Mexico
South Africa
Turkey
USA
Australia

GLOBAL DISTRIBUTION PARTNER NETWORK

More than
20 distribution partners
worldwide