



TECHPOLI

WORLD CLASS SURFACE PROTECTION FILMS

Manufacturers Of Surface Protection Films

About Us

With a background of dealing with technology based innovative polymer products which deliver stringent performance, the Group ventured into the field of Polifilms.

A state-of-the-art modern facility has been set up at Silvassa equipped with high productive machineries, sourced from Germany. The plant provides high quality machines for Surface lamination, coating and treatment. Multicolour printing machines have also been set up to provide attractive branding for our valued customers. New lamination plants also have been set up for high quality rubber lamination in case of demanding high value applications.

A large size Blown Film Plant has also been added to make the manufacturing facility fully integrated and self-sufficient with proper control on quality of in-house Films to ensure the Surface Protection Films are delivered with high quality. With the plant being located at Silvassa within the vicinity of a major transport hub, the material can be dispatched to the customers quickly and efficiently.



FEATURES



Optimum Adhesion Maximum Protection

Our specialized formula on Water, Solvent and Rubber based adhesive laminates provide great strength and smooth adhesion throughout the entire process of lamination.



Easy Removal

With excellent strength, elongation property and high quality ingredients environmental degradation is prevented and the film does not tear on removal.



Clean Removal

The usage of highly quality adhesive ensures residue free removal of the film, thus eliminating the extra cost in the process of cleaning the surfaces.



Printed Sheets

We have high quality multicolour printing machines to print up to 4 Colors on Black & White, and transparent film. Printing matter is either coated or laminated to prevent transfer on to contact surfaces. The films can carry your brand well, without any need to worry about Ink transfer or Ghost Images.



UV Resistance

The film is produced with strong UV resistance property for outdoor usage, and can be customized to meet your requirements.



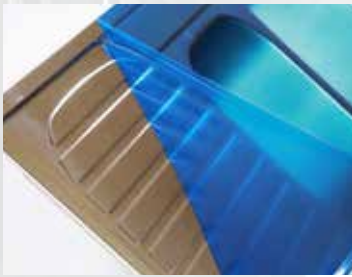
Suited for High Speed Automation

Our film is produced as per the required specifications. It can run on a high speed applicators too. High quality films, with excellent adhesive properties ensure faster and speedier, uniform applications.



Customized Coating

We provide last mile customization and adhesive lamination based on the surface to be laminated to facilitate easy, fast application and smooth removal.



1. Stainless Steel:

High performance Techpoli Films can be used on a variety of stainless steel surfaces to protect them. Excellent adhesion provides easy and good lamination. The lamination allows surfaces to be worked on, in spite of activities such as punching, drilling, cutting and so on. Special grade films are available for high speed laser cutting operation as well. Certain customizations may be required based on the surface from plain, glossy, smooth to texture. According to the application, the right kind of adhesive layer – whether on **rubber, water acrylic** etc. – is chosen.

2. Powder Coating/Anodised/UPVC Profile:

Black & White or even plain films provide adequate protection. In addition, there is the right choice of adhesive system which is either **water based acrylic, solvent based acrylic** or even **Natural rubber based**. Good adhesion allows working on a profile without de-lamination and facilitates easy peel off as required. High UV resistance, good weatherability are the hallmarks of Techpoli Films. It suits all types of surfaces.



3. Aluminum Composite Panel (ACP):

Panels need protection during process, working and installation. With Techpoli Surface Protection Films, panels remain untouched and protected. Easy peel with no residue is assured. Films are customized for **metallic, solvent** and **sand series** panels.

4. Decorative Laminates:

The plain, transparent film is highly popular with good economization. It is suited for application on various surfaces such as **suede, glossy, matte** and **textured**.

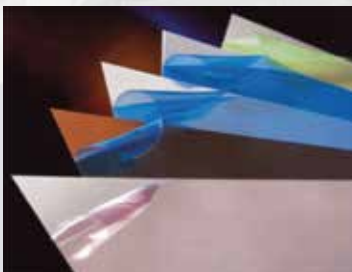


5. Glass:

High quality film provides full protection to glass surfaces. It protects the surface from scratch and dust. Films can be provided for necessary branding and does not leave any ghost images or ink transfers. In the unlikely event of the glass breaking, the film bonds together, thus preventing flying shards.

6. Carpet Protection:

Protects carpet surface from dust, dirt and contamination. Ultra tough, highly stretchable, resistant to easy tearing, easy to roll out or cut.



7. Plastic Sheet:

Plastic sheet such as **Polycarbonate, Acrylic, Polystyrene** are protected with Techpoli surface protection films. Techpoli films with customized adhesives are available for smooth lamination and easy peel off. They allow surfaces to be cut and worked on.

Product Selection Guide

Adhesive		Acrylic Water Base											Natural Rubber															
UV & Water Resistance		3	3	3	3	3	1	1	1	3	3	3	3	3	3	3	2	2	3	3	3	3	2	2	2	2	3	3
Article No.		TPF 562/4 AD	TPF 563 AD	TPF 564 AD	TPF 11 AD	TPF 13 AD	TPF 562 AD	TPF 68 AD	TPF 52 AD	TPF 24 AD	TPF 12 AD	TPF 18 AD	TPF 11/100 AD	TPF 13/100 AD	TPF 11rc	TPF 12rc	TPF 22	TPF 424	TPF 13rc	TPF 42c	TPF 32c	TPF 62c	TPF 52c	TPF 561c	TPF 562c	TPF 563c	TPF 635/80	TPF 64c/PF 564c
Colour		Black / White	Black / White	Black / White	Transparent	Transparent	Black / White	White	Black	White	Transparent	Transparent	Transparent	Transparent	Transparent	Transparent	Green - Transp	Blue - Transp	Transparent	Blue - Transp	Transparent	White	Black	Black / White	Black / White	Black / White	White	White / B&W
Condensor coils																												
Aluminium	Anodised																											
	Power Coat																											
	PVDF Coated																											
Al. Composite Panel	Mill Finish																											
	Solid																											
Pre Painted Metals	Metallic																											
	Glossy																											
cPVC	Rough																											
Polycarbonates/Acrylic	Glossy																											
Ceramics/Marbles	Matte																											
Decorative Laminates	Glossy																											
Glass	Suede																											
Reflectors																												
Stainless Steel	Mill Finish																											
	Polished																											
Laser Film																												
Floor Guard	Glossy																											
	Anti-Skid																											
Melamines	Bright																											
Auto Guard																												
Carpets	Automobile																											
	Commercial																											

1 = Upto 6 months UV resistance
 2 = Upto 12 months UV resistance
 3 = Only for inside use - Non UV resistant

