

Prem Line is the leader specialized in high-end decorative surfaces made of PET, a material with a very high technological content, 100% Made in Italy.

PET, polyethylene terephthalate, is a known and used polymer in the food and medical packaging sector. Environmentally friendly, without PVC, 100% recyclable, flexible, light and scratch resistant.

In 2006 Prem Line was the first to introduce it in the furniture industry using it with its own formula called PET-Prem and creating different collections with an innovative and creative design. Prem Line is the only company in the world that can boast the authorship of the entire production process: extrusion of the foils, coupling with decorative and lamination of the panels.

All products are CATAS, TUV, FSC and VOCs certified.

Flexibility and customization are the key points that have always distinguished Prem Line in responding quickly and efficiently to market demands.



[www.premline.it](http://www.premline.it)

COMPANY PROFILE



## PREM LINE COLLECTIONS



### Dialux®

High-gloss surface (> 96 gloss) with a strong aesthetic impact. Available in many finishes. Thanks to its technical features, it is appreciated and widely used in the production of kitchens, bathrooms, hotels, shop fittings, caravan and yacht.



### Supermat+®

Matt surface with very low light reflection (<6 gloss). Very resistant, it has a soft and velvety tactility. Its mechanical features make it suitable for any type of environment for architecture and design. Also available in embossed version.



### Supermat+® plus

Extra matt surface (<3 gloss) designed for high quality furnishings. Fully anti-fingerprint with high scratch resistance and low reflectivity.



### Mor-fo

Surface extremely suitable for environments in direct contact with water. Lightweight, easy to cut on site and seamless. Easy to clean and resistant to all common household cleaners.



### Purepet

PET surface ready for painting. It does not require any preparatory treatment. Also suitable as a basis for digital printing. Available in all our supports and thicknesses.

## FIELDS OF APPLICATION

### FURNITURE



### RETAIL



### CARAVAN • CAMPER • YACHT

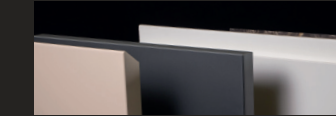


## WORKING



### Lamination

It is the heat lamination of a PET foil (PET-Prem™) with PUR glue on a panel.



### Profile covering

Coating process of profiles in different thicknesses.



### Matching

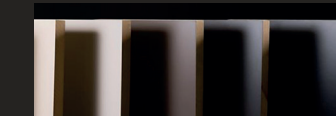
It is a coating process of a decorative paper with our clear, glossy or matt, PET-Prem™ foil, which gives greater aesthetic and technical value to the decor.



### Post forming

It's the coating process of the edges made during the lamination. Available on panel and bar / profile with:

- postforming on 1 or 2 sides starting from a 1 mm radius;
- inclined handle grip without joints available in all thicknesses with inclination 30 °, 35 °, 45 ° or variable angle on 1 or 2 sides;
- J groove handle grip, without joints available in thicknesses 18 and 22 mm.



### Sizing

Cutting to size process of the board. You can use different machines but we suggest you to use cutting machines with blades with diamond inserts because in this way the sharpening is more resistant and allows a longer life. For a better warranty of quality of the finished product, we suggest to make the processings in clean environments with adequate suction system.



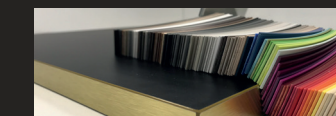
### Folding

The folding process consists on the cut on the backside of the board with a 45° angle. This process creates some grooves that allows the panel to be folded. In this way you can create light elements with very high thicknesses.



### Drilling and milling

Custom-made drillings are made using machines. They are made to insert hardware (handles, hinges etc). Milling is a process to remove material.



### Edgebanding

Process of applying a decorative edge to the thickness of the panel. Prem Line decors are also available in the finishes for the edges, both in PET and ABS.



### Bending

It is a working process by which a flat panel is folded into a curved shape. It can be made with both thin and thick panels depending on the degree of curvature to be obtained.