# SPECIAL PLYWOODS FOR PANTOGRAPH FOR SECURITY DOORS - FOR USE IN EXTERNAL PROTECTED AREAS ONE SIDE PRECIOUS WOOD VENEERED PLYWOODS WITH PARALLEL FIBERS SUPPORT 

"It is the result of a very focused research and development: a plywood that seems solid wood, bur more resistant and with more competitive price. Ideal for machining by pantograph, with limitless design solutions and customizations: Italian quality guaranteed. "

This parallel fibers' plywood, suitable for outdoor use, is made by a special inner layering and a high-quality wood veneer. The appearance of the finished plywood is identical to solid wood, but with far higher resistance to stress and excellent flexibility throughout the working process.

These plywoods are available in thicknesses ranging from 7 to 20 mm with melamine gluing for use in external protected areas and are produced in the main wood types. They are easily machined by pantograph, thanks also to a special layering that allows milling with fibers arranged following wood grain.

In particular, the New Look line offers a plywood with a support in parallel fibers exotic wood, veneered on one side in the most precious woods, whereas the Classic line offers plywoods layered in parallel fibers exotic wood, veneered on one side, and with an inner layer of the same wood used on the surface.

## AVAILABLE FINISHING

- RAW and SANDED/ POLISHED
*Not machined by pantograph


## AVAILABLE THICKNESSES (thk) / MILLING DEPTH (m.d.)

. thk $7 \mathrm{~mm} / \mathrm{m} . \mathrm{d} .3,5 \mathrm{~mm}$

- thk $9 \mathrm{~mm} / \mathrm{m} . \mathrm{d} .4,5 \mathrm{~mm}$
- thk $12 \mathrm{~mm} / \mathrm{m} . \mathrm{d} .7 \mathrm{~mm}$
- thk $14 \mathrm{~mm} / \mathrm{m} . \mathrm{d} .7 \mathrm{~mm}$
- thk $18 \mathrm{~mm} / \mathrm{m} . \mathrm{d} .11 \mathrm{~mm}$
*Other thicknesses and m.d. on request


## WOOD (VENEER) GRAIN

- VERTICAL
- HORIZONTAL
*Plywood's edges are raw (not veneered)


## STANDARD DIMENSIONS

(approx + - tolerance)

- $2150 \times 950 \mathrm{~mm}$
- $2500 \times 1250 \mathrm{~mm}$
*Other dimensions on request


## J OINTING TECHNIQUES

## -BOOK MATCHED

-SLIP (RUN) MATCHED - RANDOM
*Other joint types on request

## AVAILABLE VENEERS

| - Fir | - Mahogany |
| :--- | :--- |
| - Chestnut | - Italian Walnut |
| - Cherry | - Okoumè |
| - Douglas | - Oak |
| - Beech | - Tanganyika |
| - Ash | - European Pine |
| - Iroko | - Tulipwood |
| - Larch | - Yellowpine |

## AVAILABLE TYPES

- FIBRE PARALLELE® CLASSIC

Multi-layers plywoods with one side precious wood veneer, with inner veneer layer

- FIBRE PARALLELE® NEW LOOK

Multi-Iayers plywoods with one side precious wood veneer

## STORAGE NOTE

Plywoods keep its own features over time, only if properly stored in enclosed spaces/ dry places and stacked in horizontal position with a sufficient number of supports (i.e. n. 5 supports at least).
It is necessary to completely cover all plywoods of each pallet by a plastic sheet on all sides.
It is also necessary not to expose plywoods to jumps in humidity, temperature, to draughts and keep away from sunlight. We assume no responsibility in case the buyer does not comply with these specifications about storage condition and use of the plywoods.

## FIBRE PARALLELE® CLASSIC

## PLYWOOD THK 14 MM / M.D. 7 MM

## LAYERING

| $A$ |
| :--- |
| $B$ |
| C |
| D |
| E |
| F |
| H |
| I |


| A - Veneer | 5/10 |
| :---: | :---: |
| B - Fromager |  |
| C - Fromager | - 60/10 |
| D - Fromager |  |
| E - Veneer | 15/10 |
| F - Fromager |  |
| G - Fromager | - 52/10 |
| H - Fromager |  |
| I- Fromager | 8/10 |



FP CLASSIC


Pantographed raw plywood (example)


Pantographed and painted plywood (example)

## FIBRE PARALLELE®NEW LOOK

## PLYWOOD THK 14 MM / M.D. 7 MM

LAYERING

| $A$ |
| :--- |
| $B$ |
| C |
| D |
| E |
| $G$ |


| A - Veneer | 5/10 |
| :---: | :---: |
| B - Fromager |  |
| C - Fromager |  |
| D - Fromager | - 127/10 |
| E - Fromager |  |
| F - Fromager |  |
| G - Fromager |  |



FP NEW LOOK


Pantographed raw plywood (example)


Pantographed and painted plywood (example)

