

## **SMOOTH PANELS** FOR SECURITY DOORS - FOR INDOOR USE

## ONE SIDE PRECIOUS WOOD VENEERED CHIPBOARD, MDF OR POPLAR PLYWOOD WITH BALANCED BACKSIDE

"High-quality guaranteed by Italian manufacturers, availability of a wide range of finishings, possibility of production of small and large quantities, stability and resistance over time.

Painted panels are the flagship product of our Company, always requested and extremely versatile, favorite for the production of interior doors and mainly for security doors.

The structure made of chipboard, MDF or poplar plywood is counterbalanced on the back and veneered on the front side in the most precious woods, carefully jointed.

Paints are acrylic, solvent-free and anti-yellowing with an anti-scratch finish. Our production line is completely automized and painting process is carried out in three phases, to ensure greater resistance and durability, by intensifying the wood softness and warmth.

The application of the adhesive film on the panels' surface allows its protection throughout the further processing phases and transportation.

Colors' customization is possible also for small quantities

#### AVAILABLE FINISHINGS

- RAW and SANDED/POLISHED
- VARNISHED WITH PAINTING CYCLE FOR INDOOR USE AND PROTECTED BY SHRINK-WRAPPED FILM
  - \*Panels' edges are raw (not painted)

#### **WOOD (VENEER) GRAIN**

- VERTICAL
- HORIZONTAL
- \*Panels' edges are raw (not veneered)

#### **JOINTING TECHNIQUES**

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

#### AVAILABLE THICKNESSES

- 4 mm (MDF / POPLAR PLYWOOD)
- 5 mm (MDF / CHIPBOARD)
- 6 mm (MDF / CHIPBOARD)
- 7 mm (MDF / CHIPBOARD)
- 9 mm (MDF / CHIPBOARD)
- \*Other thicknesses on request
- Availability of MDF or CHIPBOARD on stock's availabilitý

#### AVAILABLE VENEERS

- Oak
  - Mahogany
- Fir
- Douglas
- Tanganyika Yellowpine European Pine
- Cherry
  - Chestnut
  - Italian Walnut

  - Beech Bleached Oak
- Blond Walnut
  - Maple
- Larch
- Ash
- Iroko
- Tulipwood
- Pine with knots
- Canaletto Walnut

#### STANDARD DIM.

(approx +/- tolerance)

- 2120 x 920 mm
- 2120 x 970 mm
- 2220 x 1020 mm
- 2500 x 1200 mm
- \*Other dimensions on request

#### **TECHNICAL NOTE**

It is possible to produce small batches of raw or varnished panels (based on our color catalogue). Minimum Q.ty: 100 pcs/color sample.

### **STORAGE NOTE**

Panels 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 panels of each pallet by a plastic sheet on all sides.

It is also necessary not to expose panels 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



# **AVAILABLE COLORS**



<sup>\*</sup>Other colors: according to customer samples, on request

