

We offer wooden entrance doors with excellent quality, performance and style. They ensure optimum protection against burglary, guarantee high resistance to temperature variations, deformation and warping. The frame and fill construction show very good thermal and acoustic insulation. As a raw material, we use well-dried and specially selected multi-ply laminated Meranti, which ensures high endurance and resistance to loads.

In order to protect the surface of the door against weather conditions, we use special paints and lacquers that penetrate the material structure deeply and form uniquely durable lacquer coats. These are usually transparent paints which highlight the natural structure of wood.

For user safety, our doors include the latest hardware solutions i.e. interlocking bolts, multi-point locking systems, additional anti break-in systems, and in the case of glazed doors - safety glass.

Attractive designs and a wide range of colors combined with the additional equipment will allow you to fit the door model to your windows, facade or interiors so that everything works together for a consistent and stylish final effect. Milled profiles, applications, decorative glazing, as well as accessories like handles, knobs and viewers, will give your door an original appearance and emphasize the style of your house.

We will be also pleased to produce customized doors according to your individual needs. The collection of doors presented in this catalog covers only the most popular models.



wooden entrance doors

technical description

MATERIAL: Meranti wood, specially selected timber with the correct moisture content, multi-ply laminated with water-proof glue (class D4) which has high resistance to temperature variations and excellent mechanical properties.

CONSTRUCTION: leaf and frame made of multi-ply laminated timber; leaf thickness 68 mm x 135 mm; frame dimensions 68 mm x 80 mm; leaf filled with thermal insulation panel and polyurethane foam with the heat transfer $k \leq 1,4 \text{ W/m}^2 \text{ K}$; two peripheral seals made of thermoplastic resistant to weathering.

OPENING: inwards or outwards (with a drip cap over the threshold); providing the door with a roof, sides or a porch is recommended in order to ensure protection against the negative impact of weather conditions.

TYPICAL DIMENSIONS: outside dimensions of the door 980 x 2080 mm (internal dimensions 820 x 1980 mm); customized sizes available as well.

FINISH: painted with four coats - impregnation in a separate process and three coats applied with a hydrodynamic method using ecological or water-based paints supplied by SIGMA - transparent paints (to highlight the natural wood structure) or solid color paints (according to RAL palette).

GLAZING: 24 mm thick insulated glass unit (thermal transmittance $U_g \leq 1,0 \text{ W/m}^2 \text{ K}$) with a selection of the type of glass (reflective, ornamental, stained glass), as well as safety glass and anti-burglary glass.



VERSIONS: Premium, Magnum and Protect.

Classification of the properties for entrance doors made of Meranti wood	
Air permeability	Class 2
Water tight	Class 4 A
Resistance to wind load	Class C 2
Thermal transmittance (door 980 mm x 2080 mm)	$U_o \text{ (W/m}^2\text{K)} = 1,6$

- Hygienic Certificate: HK/B/0442/01/2011
- CE Conformity Declaration No. 5/2011 in accordance with PN-EN 14351-1+A1:2010



Components:	PREMIUM	MAGNUM	PROTECT
3 hinges allowing the position of the door to be adjusted in three dimensions	✓	✓	✓
a set of hinge covers	✓	✓	✓
21 mm aluminum door threshold with a thermal insert and a seal	✓	✓	✓
lock strip	✓	✓	✓
three-point strip lock, hook type	✓	—	—
three-point strip lock, automatic	—	✓	✓
additional anti-burglary protection	—	—	✓
standard handle with an escutcheon plate	✓	✓	—
anti-burglary handle with an escutcheon plate	—	—	✓
standard cylinder (3 keys)	✓	✓	—
C class cylinder (5 keys)	—	—	✓
insulated glass unit	✓	✓	—
anti-burglary glass unit	—	—	✓

door construction



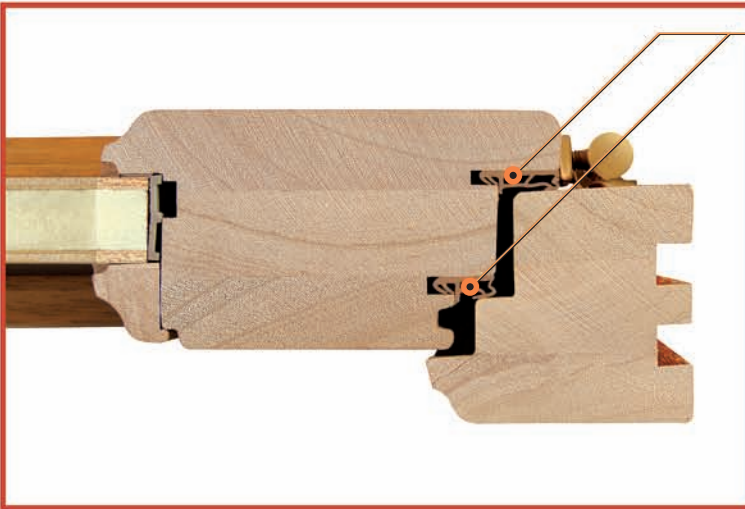
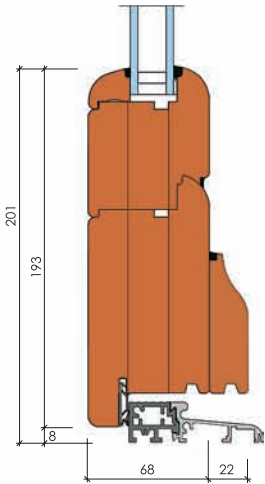
door frame

thermal insulation panel
with polyurethane foam

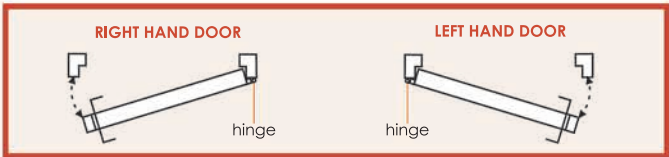
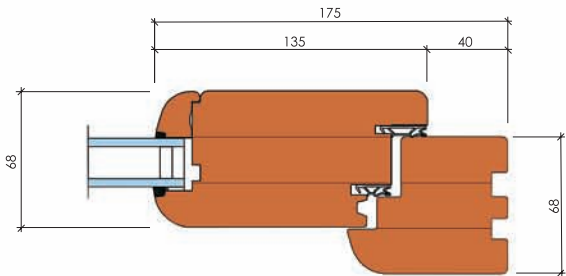
rail made of multi-ply
laminated Meranti

aluminum door threshold with
a thermal insert and gasket seal

leaf seal



double seal system



Opening method

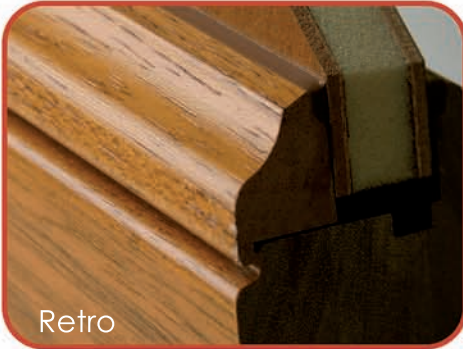
DOOR STYLES



Softline



Clasik



Retro

components



description of lock operation

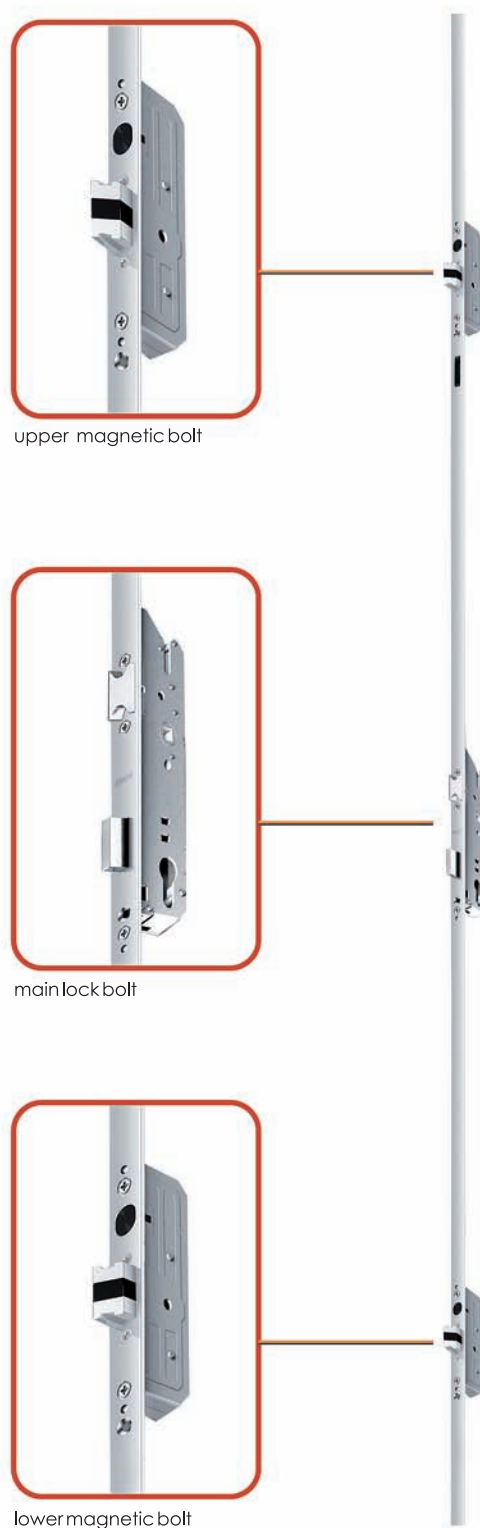
THREE-POINT STRIP LOCK, HOOK-TYPE

Shutting the door results in bolt engagement at one central point. When the key is turned, the door is blocked with two hooks (lower and upper) and the main lock bolt.



THREE-POINT STRIP LOCK, AUTOMATIC

Shutting the door results in bolt engagement at three points. Locking occurs in the central point and two additional points (upper and lower hook locations) with approx. 20 mm long magnetic bolts. This system ensures the leaf is pressed firmly against the frame, which in turn eliminates the risk of deformation and improves tightness. Turning the key causes the additional main lock bolt to engage and preventing the handle from being used.



door extension options

Each of the presented standard single-leaf door models can also be produced in a double-leaf version, with optional transom windows or sidelights. Additional side elements can be configured for opening, partially glazed or filled with solid panels. With most of the presented models it is possible to switch selected infill panel modules with a glazing unit or the other way round.



standard models of entrance doors



Moderna



Bavaria



Classica



Florena



Wersal



Icon



Vertical



Fontana



Wezuvio



Aron



Holland



Rossa

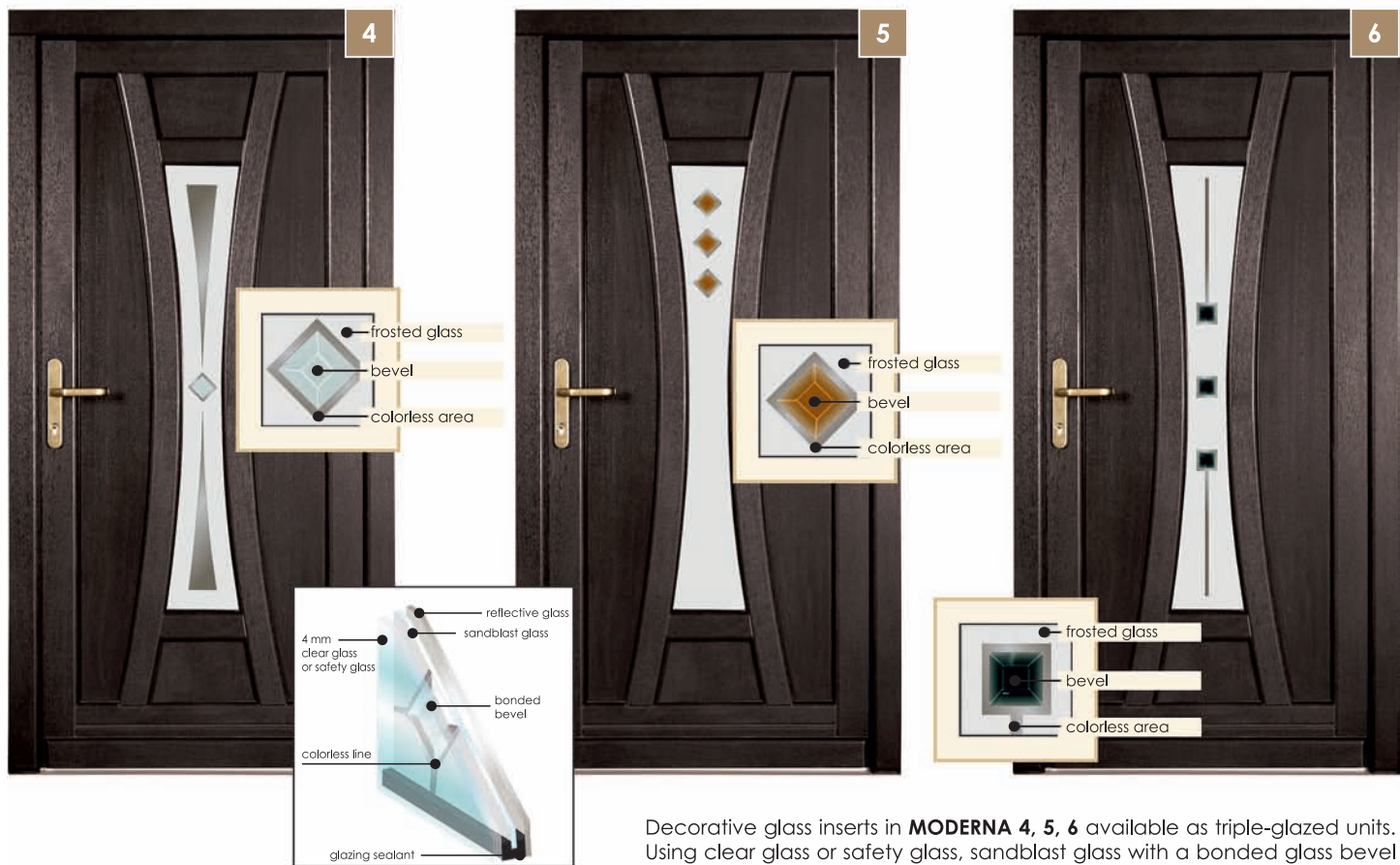


Carlo



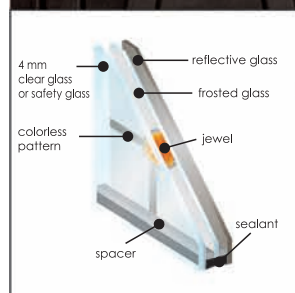
Double-glazed insulated unit
FROSTED/ REFLECTIVE GLASS

Decorative glass inserts in **MODERNA 1, 2, 3** available as double-glazed or triple-glazed units. Double-glazed units include sandblast glass and reflective glass.



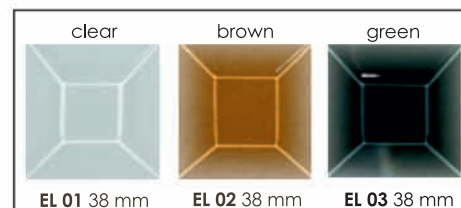
Triple-glazed insulated unit
FLOAT/FROSTED + BEVEL/ REFLECTIVE GLASS

Decorative glass inserts in **MODERNA 4, 5, 6** available as triple-glazed units. Using clear glass or safety glass, sandblast glass with a bonded glass bevel and reflective glass.



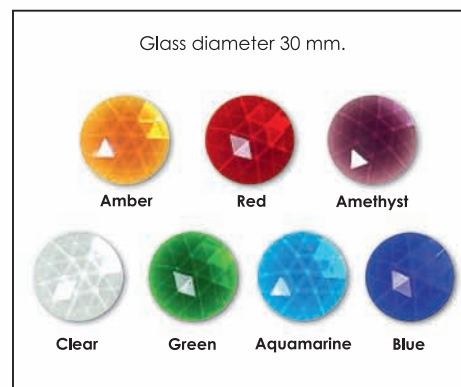
Triple-glazed insulated unit
FLOAT/ FROSTED GLASS + JEWEL/ REFLECTIVE GLASS

BEVEL COLORS



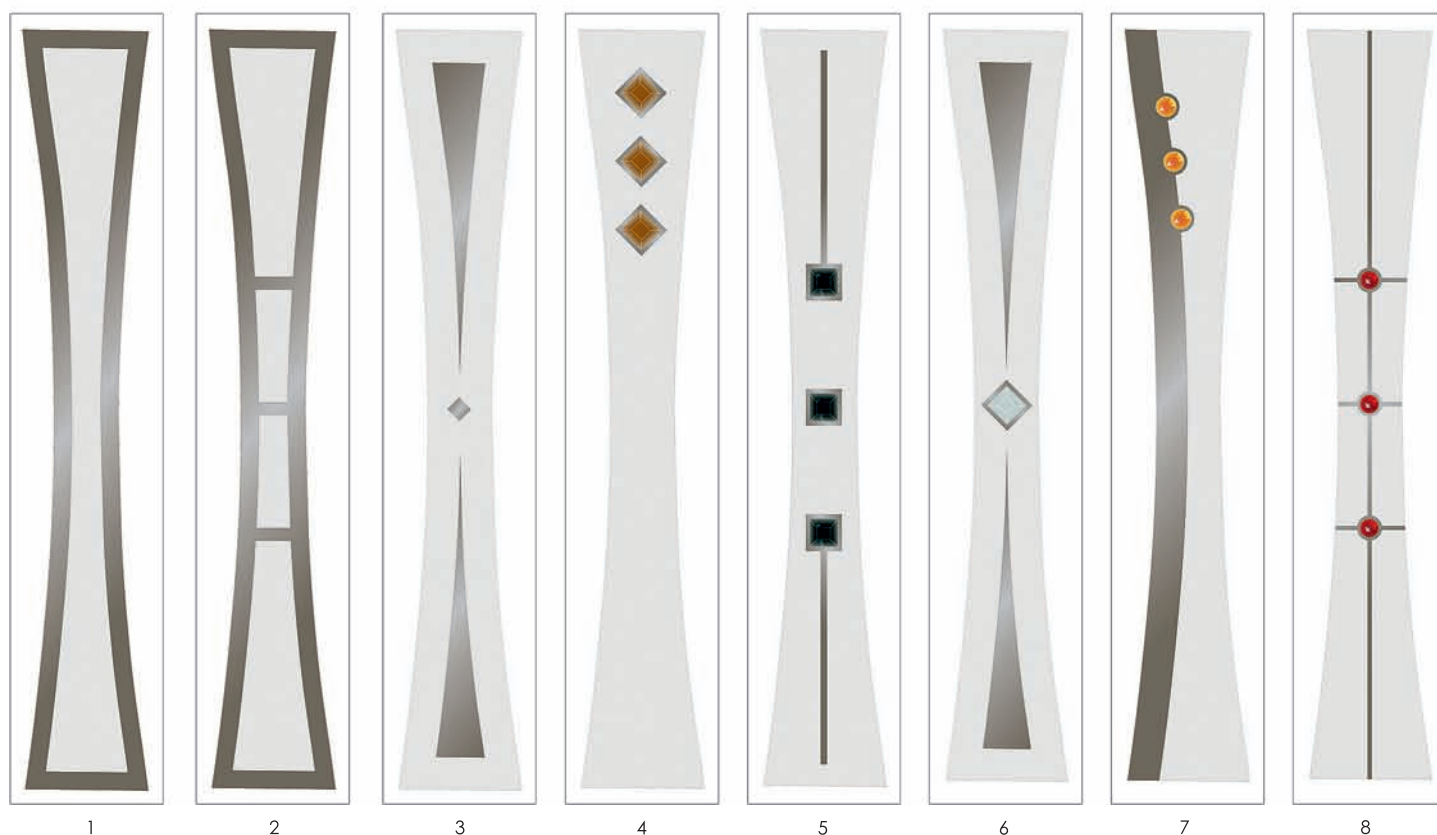
Available bevel colors for glass infilling of **MODERNA** doors **4, 5, 6**.

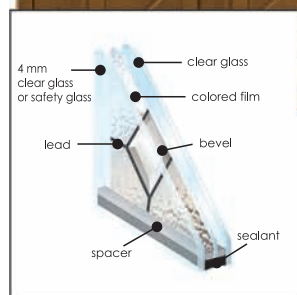
COLORS OF JEWEL-TYPE GLASS BEVELS



Decorative glass inserts in **MODERNA 7, 8** available as triple-glazed units. Using clear glass or safety glass, frosted glass with bonded glass bevel and reflective glass.

GLASS INSERTS





Triple-glazed insulated unit
FLOAT/ STAINED GLASS + BEVEL/ FLOAT

LEAD COLORS

white	graphite
antique gold	grey
black	platinum
titanium	brass
satin	

GLASS INSERTS

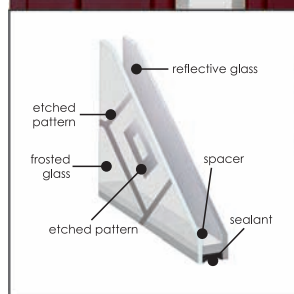


Decorative glass inserts in **BAVARIA 9, 10, 11** available as triple-glazed units. Using clear glass or safety glass, leaded glass with bonded colored film and glass applications (bevels) attached with lead, and clear glass.

Triple-glazed version of **BAVARIA 12** includes clear float glass, frosted glass (diamond pattern) with lead & stained-glass film and clear glass.



13



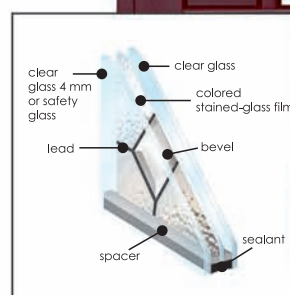
Double-glazed insulated unit
FROSTED GLASS/ REFLECTIVE GLASS



14



15



Triple-glazed insulated unit
FLOAT/ STAINED GLASS + BEVEL/ FLOAT

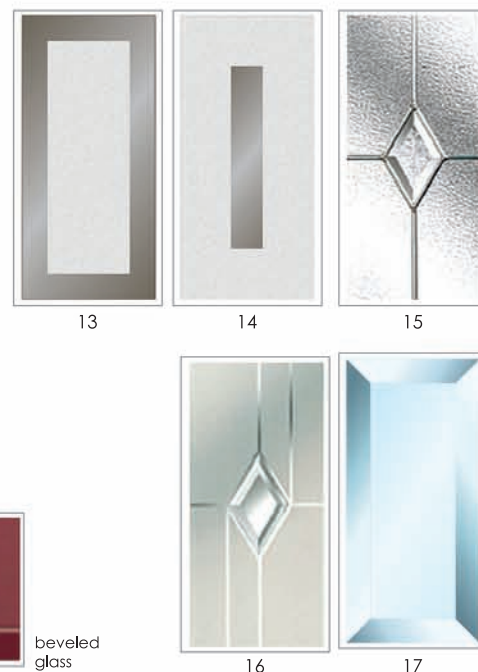


16



17

GLASS INSERTS



13

14

15

16

17



etched lines
frosted glass
bonded glass bevel

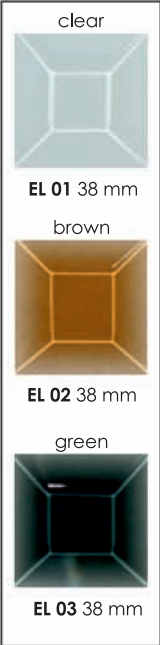
Decorative glass inserts in **CLASSICA 13, 14** available as double-glazed units. Clear glass, frosted glass and reflective glass are used. For **CLASSICA 15** model a triple-glazed unit with stained glass is used. Glass type No. **16** is also a triple-glazed unit with clear glass and frosted glass (etched pattern with bonded glass bevel). Glass inserts in **CLASSICA 17** include triple-glazed units with beveled glass.



Double-glazed insulated unit
FROSTED GLASS/ REFLECTIVE GLASS



BEVEL COLORS



Available colors
for bevels
for glass
inserts in
FLORENA doors 21

Decorative glass inserts in **FLORENA 18, 19, 20** available as double-glazed or triple-glazed units. Double-glazed units include clear glass, frosted glass and reflective glass.



Triple-glazed insulated unit
FLOAT/ FROSTED GLASS + BEVEL/ REFLECTIVE GLASS



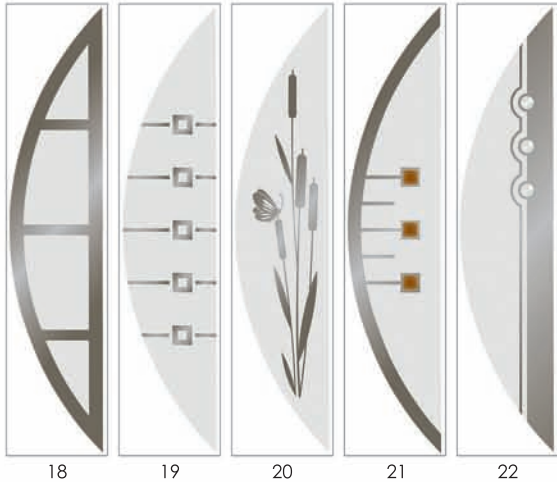
Triple-glazed insulated unit
FLOAT/ FROSTED GLASS + JEWEL/ REFLECTIVE GLASS

COLORS OF JEWEL BEVELED GLASS



Available colors of jewels for glass inserts in **FLORENA doors 22**.

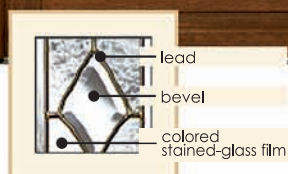
GLASS INSERTS



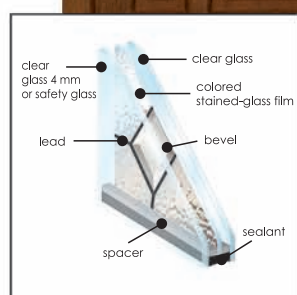
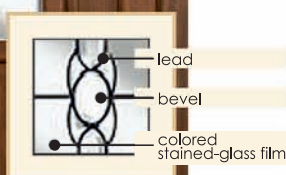
Decorative glass inserts in **FLORENA 21 and 22** available as triple-glazed units. Using clear glass, frosted glass with bonded glass bevels or jewels and reflective glass.



23



24



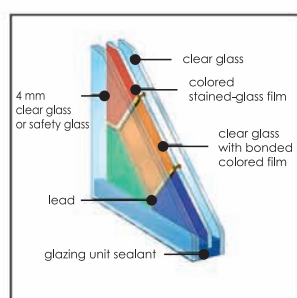
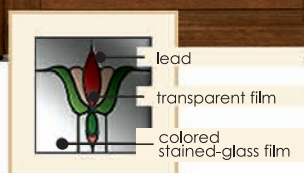
Triple-glazed insulated unit
FLOAT/ STAINED GLASS + BEVEL/ FLOAT



25

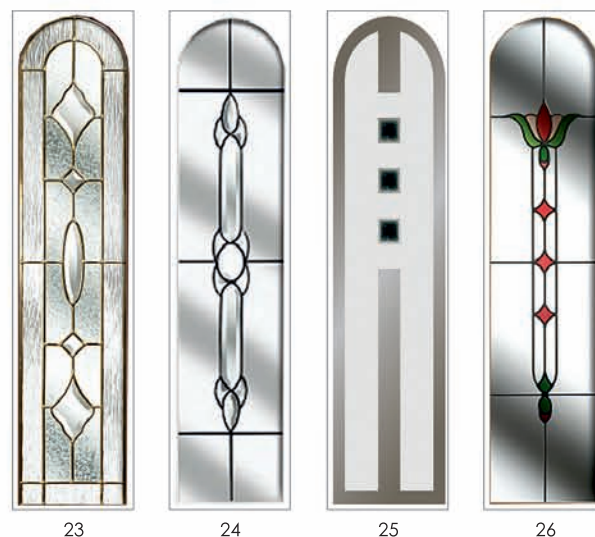


26



Triple-glazed insulated unit
FLOAT/ STAINED GLASS FILM + LEAD/ FLOAT

GLASS INSERTS



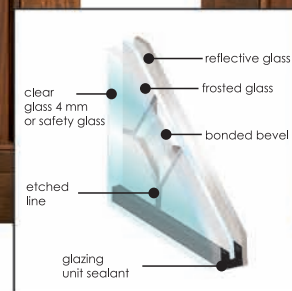
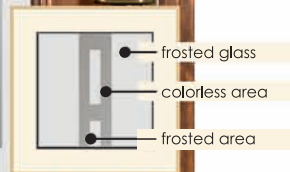
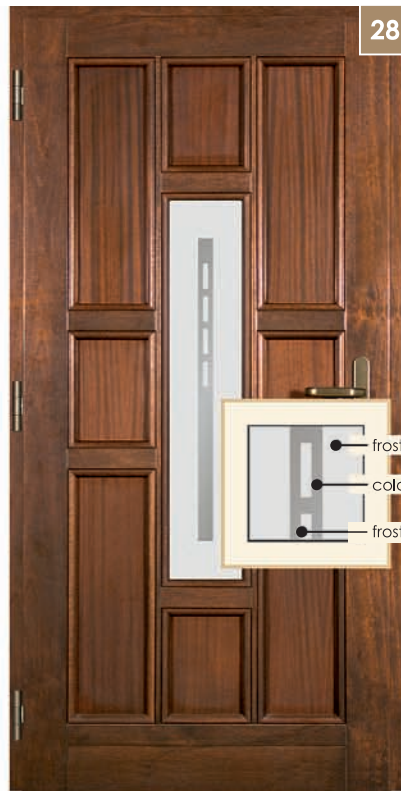
Decorative glass inserts in **WERSAL 23, 24** available as triple-glazed units with clear glass or safety glass, glass with leaded colored stained-glass film and glass applications (bevels) and clear glass.

WERSAL 25 includes triple-glazed units with: clear float glass, frosted glass with bonded glass applications (bevels) and reflective glass.

Glass inserts in **WERSAL 26** include triple-glazed units with: clear glass, leaded clear glass with bonded colored stained-glass film and clear glass.



Double-glazed insulated unit
FROSTED GLASS/ REFLECTIVE GLASS



Triple-glazed insulated unit
FLOAT/ FROSTED GLASS + BEVEL/ REFLECTIVE GLASS

Decorative glass inserts in **ICON 31, 32** available as triple-glazed units including: clear glass, frosted glass with bonded glass applications (bevels) and reflective glass.



Decorative glass inserts in **ICON 33, 34, 35** available as triple-glazed units including: clear glass, frosted glass or clear glass with bonded colored stained-glass film and glass applications and clear glass. Additionally, glass insert **No. 35** includes transparent film.

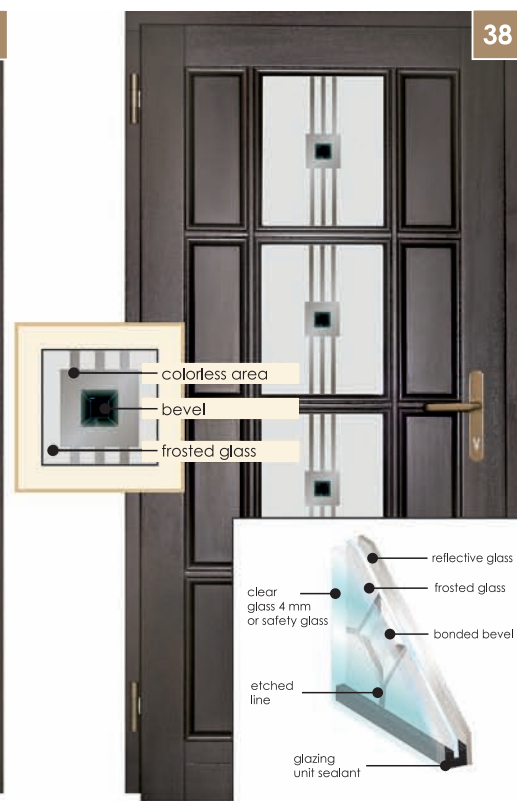
GLASS INSERTS



ICON glass inserts can be also used for BAVARIA doors.



Double-glazed insulated unit
FROSTED GLASS/ REFLECTIVE GLASS

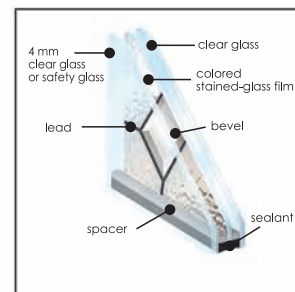


Triple-glazed insulated unit
FLOAT/ FROSTED GLASS + BEVEL/ REFLECTIVE GLASS



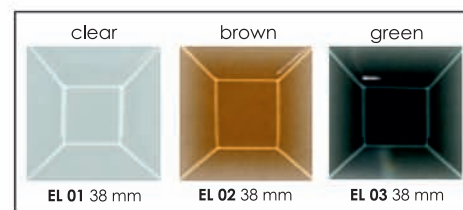
Triple-glazed insulated unit
FLOAT/ FROSTED GLASS + FUSING/ REFLECTIVE GLASS

VERTICAL line glass inserts can also be used for CLASSICA doors.



Triple-glazed insulated unit
FLOAT/ STAINED GLASS + BEVEL/ FLOAT

BEVEL COLORS



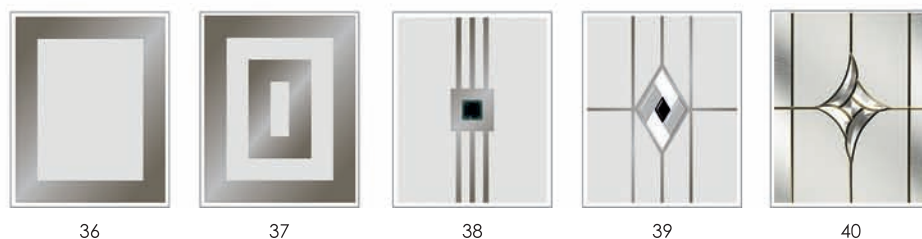
Available bevel colors
for glass infilling in **VERTICAL doors 38**.

FUSING COLORS



Available colors for fusing
for glass inserts in **VERTICAL doors 39**.

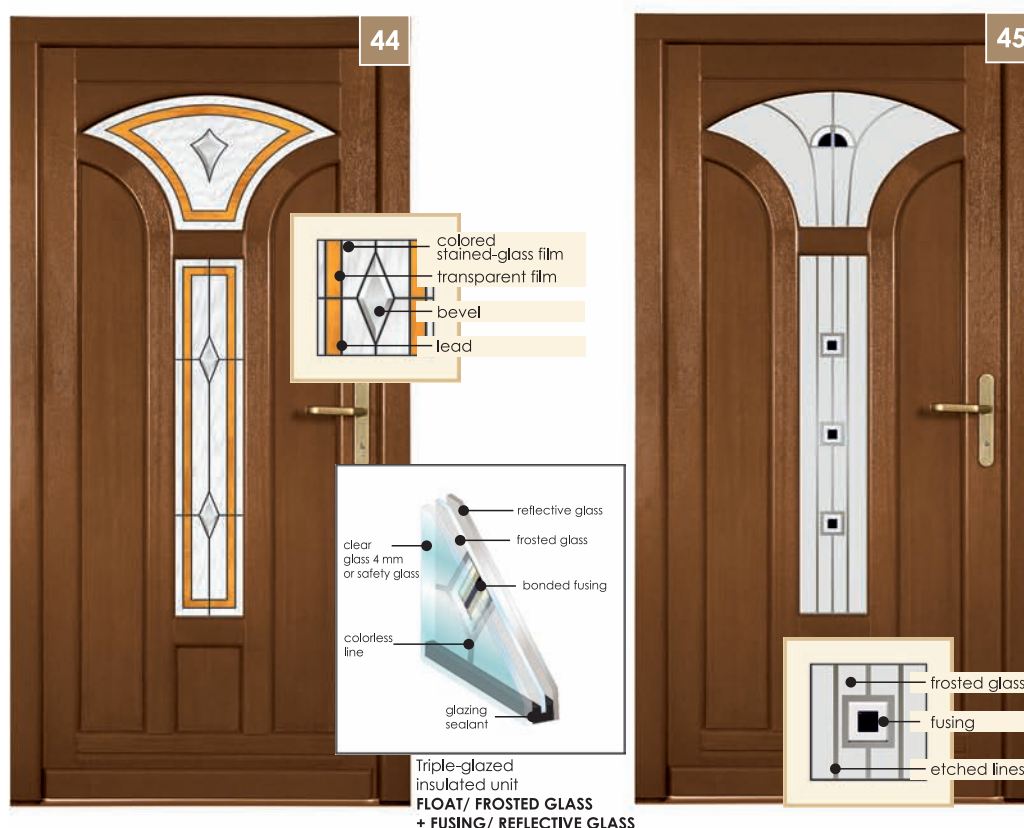
GLASS INSERTS





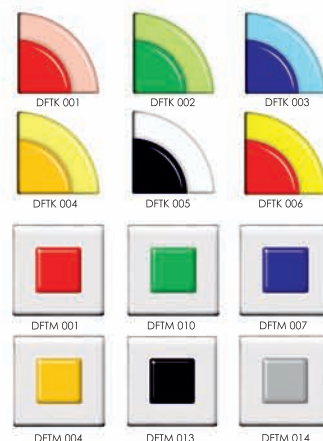
Double-glazed insulated unit
FROSTED GLASS/ REFLECTIVE GLASS

Decorative glass inserts in **FONTANA 41 and 42** available as triple-glazed units with: clear glass, frosted glass and reflective glass. Additionally, glass inserts **No. 43 and 44** include leaded colored stained-glass film and bonded glass elements (bevels). Glass insert **No. 45** includes frosted glass and bonded fusing glass.



Triple-glazed insulated unit
FLOAT/ FROSTED GLASS + FUSING/ REFLECTIVE GLASS

COLORS OF FUSING



Available colors for fusing for glass inserts in **FONTANA 45 doors**.

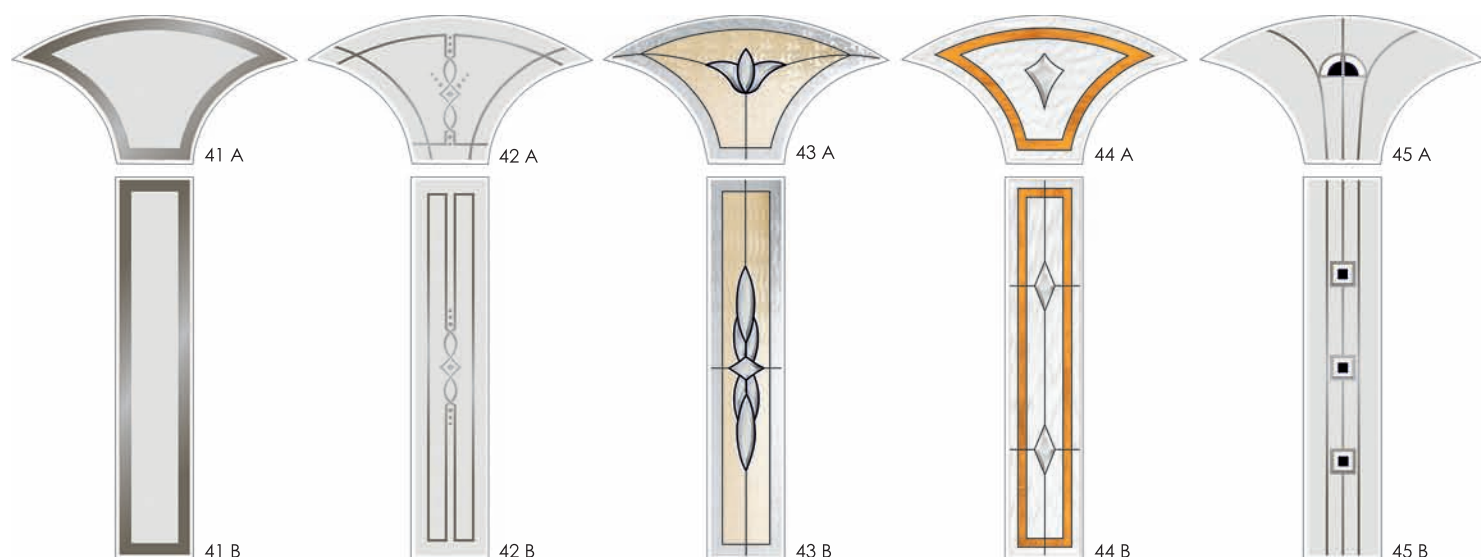
COLORS OF FILM



Film colors for glass inserts in **FONTANA 43 and 44**.

Glass inserts include top quality films that are resistant to weathering (moisture, extreme temperatures, strong sunlight). Dyes used for the production of the film do not fade and the surface is protected with four layers of UV filters. This additional protection absorbs 90% of the natural ultraviolet radiation.

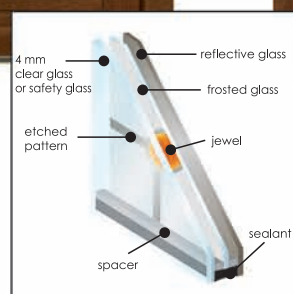
AVAILABLE GLASS INFILLING



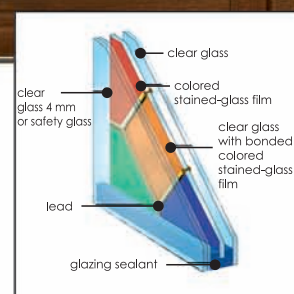
wezuvio



GLASS INSERTS



Triple-glazed unit
FLOAT/ FROSTED GLASS
+ JEWEL/ REFLECTIVE GLASS



Triple-glazed unit
FLOAT/ STAINED GLASS FILM
+ LEAD/ FLOAT

available door colors

For the surface finish in wooden doors we offer a wide range of colors, both in colored varnishes and paints (according to RAL). It is also possible to use different colors for the leaf and frame or different colors on the internal and external sides.



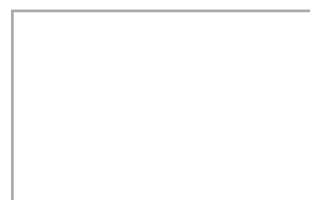
light oak



teak



mahogany



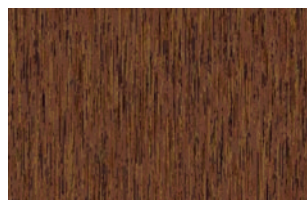
white paint



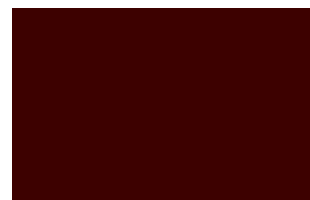
cherry



rosewood



ochre



brown paint

The presented standard color palette is for information purposes and may differ from real colors.





MANUFACTURER OF PVC, WOOD AND ALUMINUM WINDOWS AND DOORS

VIDOK Sp. z o. o.

Rudna Mała 75 near Rzeszów
36-054 Mrowla

tel. +48 17/ 853 92 46, 859 17 59

fax +48 17/ 863 45 58, 859 56 61

e-mail: biuro@vidok.com

www.vidok.com

edition 06/2012/GB