



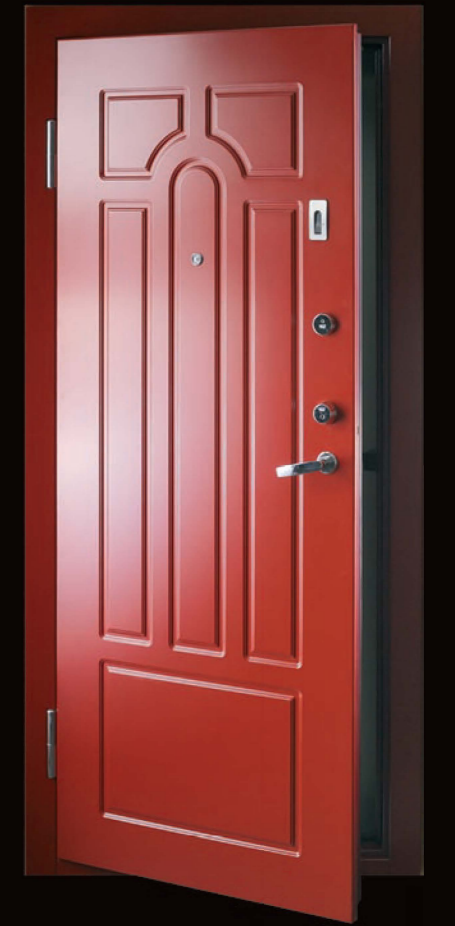
BEAUTIFUL
SECURITY
FOR YOUR HOME

www.gssdoors.com



ENTRANCE DOORS

For the entrance door we recommend signboard (MDF) with high quality paint or metal plate with high quality paint. The door is made of steel and has a high quality finish.





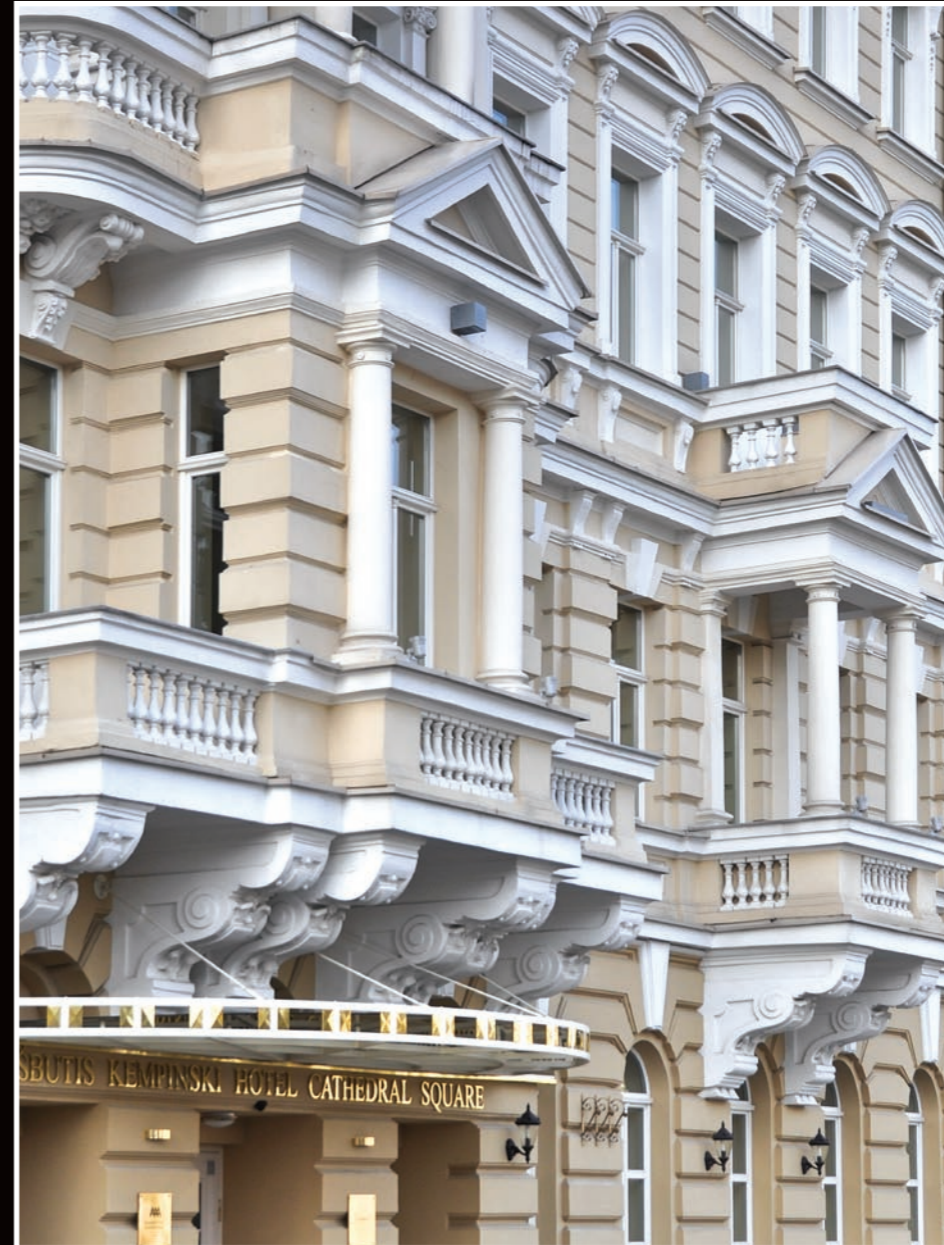
DOORS WITH NATURAL FINISH

Natural oak, ash, pine-tree or various veneers can be used for the finish.



BESPOKE MADE DOORS

Doors define the character of the building. These doors are suitable for all commercial and retail environments, providing the ultimate security solution whilst retaining the character and charm of their surroundings.





ENTRANCE DOORS

Choose any color and design inside and outside. That gives you the freedom to match the design of the door both with the interior and exterior.



ENTRANCE DOORS

Various colors and accessories are available to create your desired style.



Door in the embassy of Angola in London

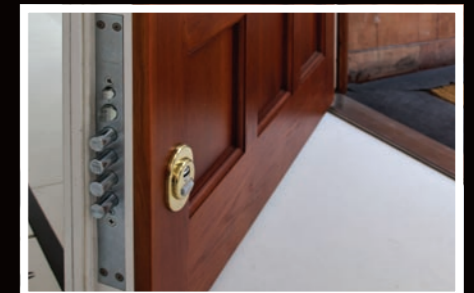


T·H·E·W·A·T·C·H·G·A·L·L·E·R·Y



GLASS – CASE DOORS

To ensure the thermal insulation of your house glazing of two or three chambers is used in our doors. Security or even bulletproof glass can be used for extra safety.



APARTMENT DOORS

Thoughtful, sophisticated styling and attention to detail ensures a seamless match for the internal architecture of apartment homes.



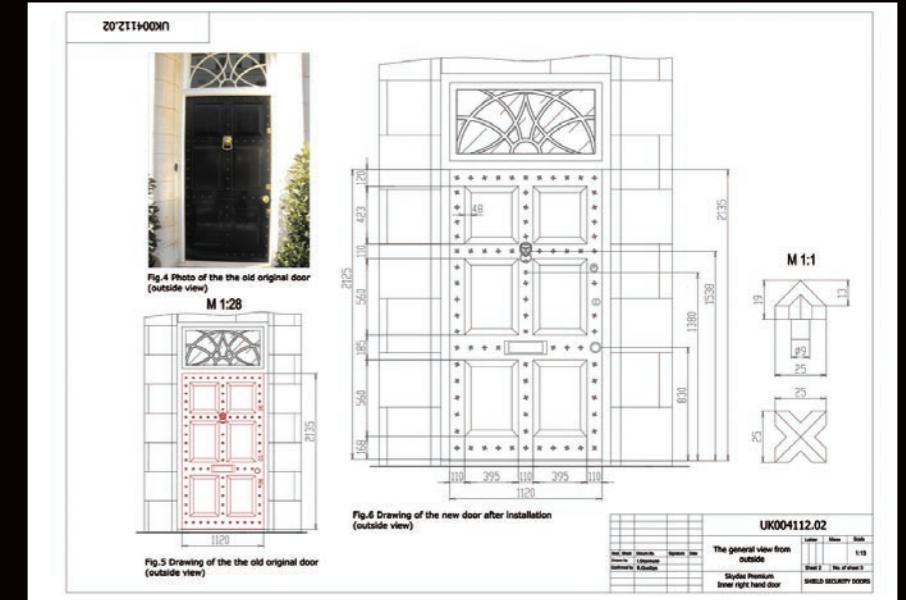
APARTMENT DOORS

We have proven to be a reliable partner to construction companies, architects and property developers.

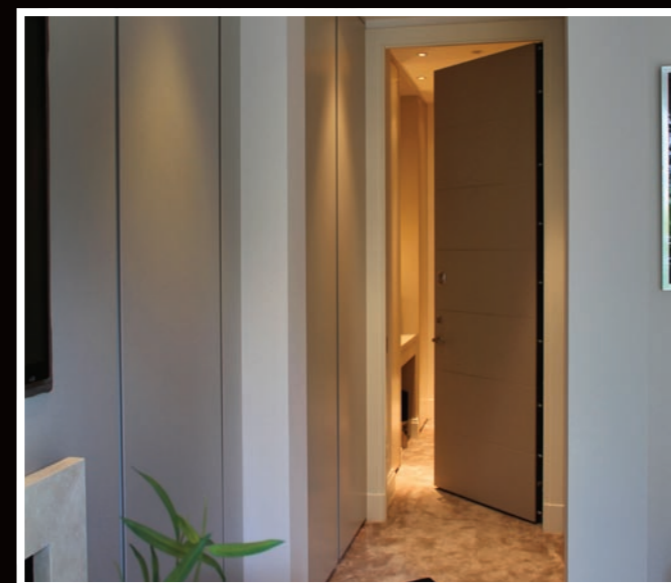


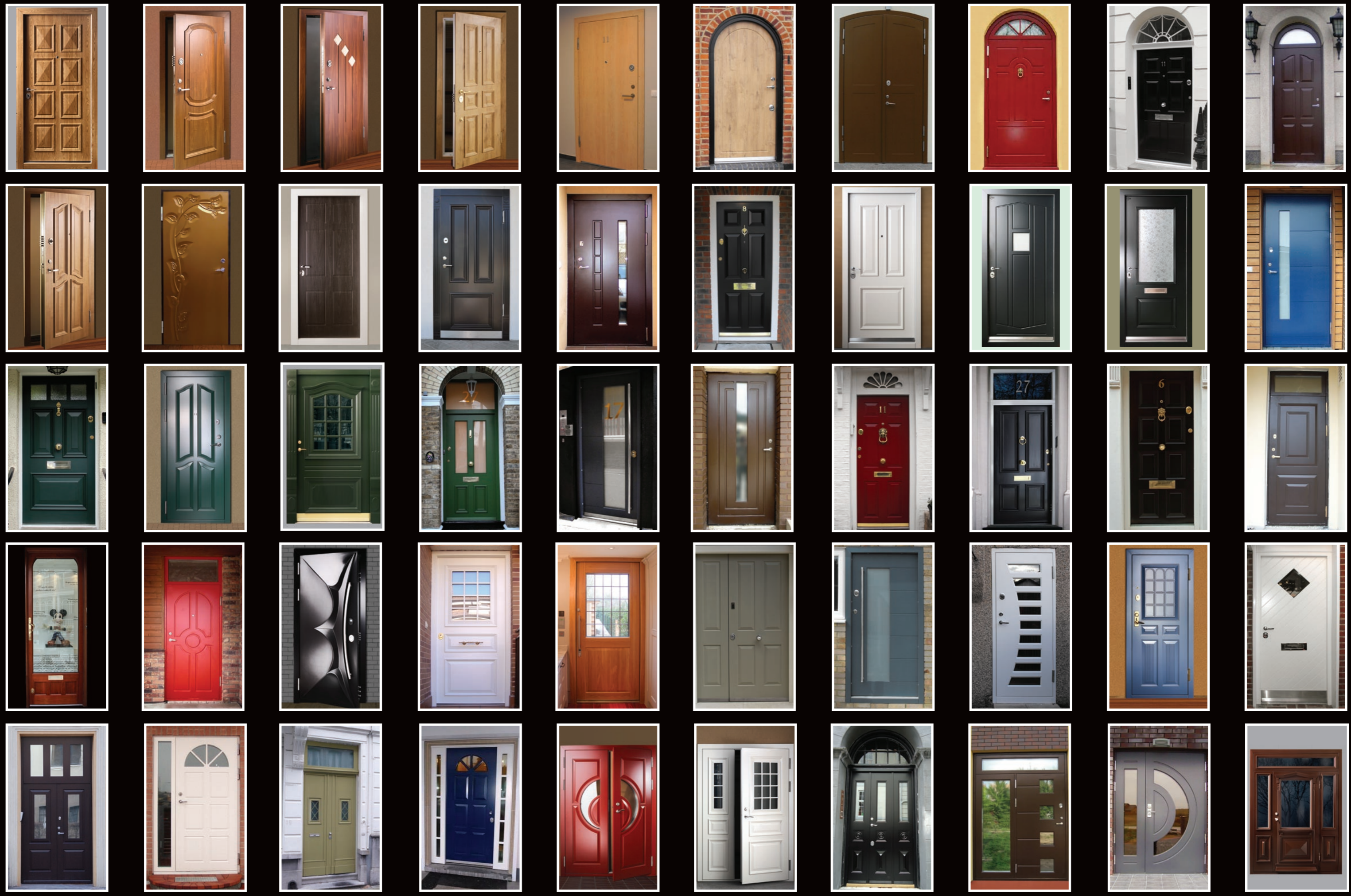
DOORS BY PICTURE

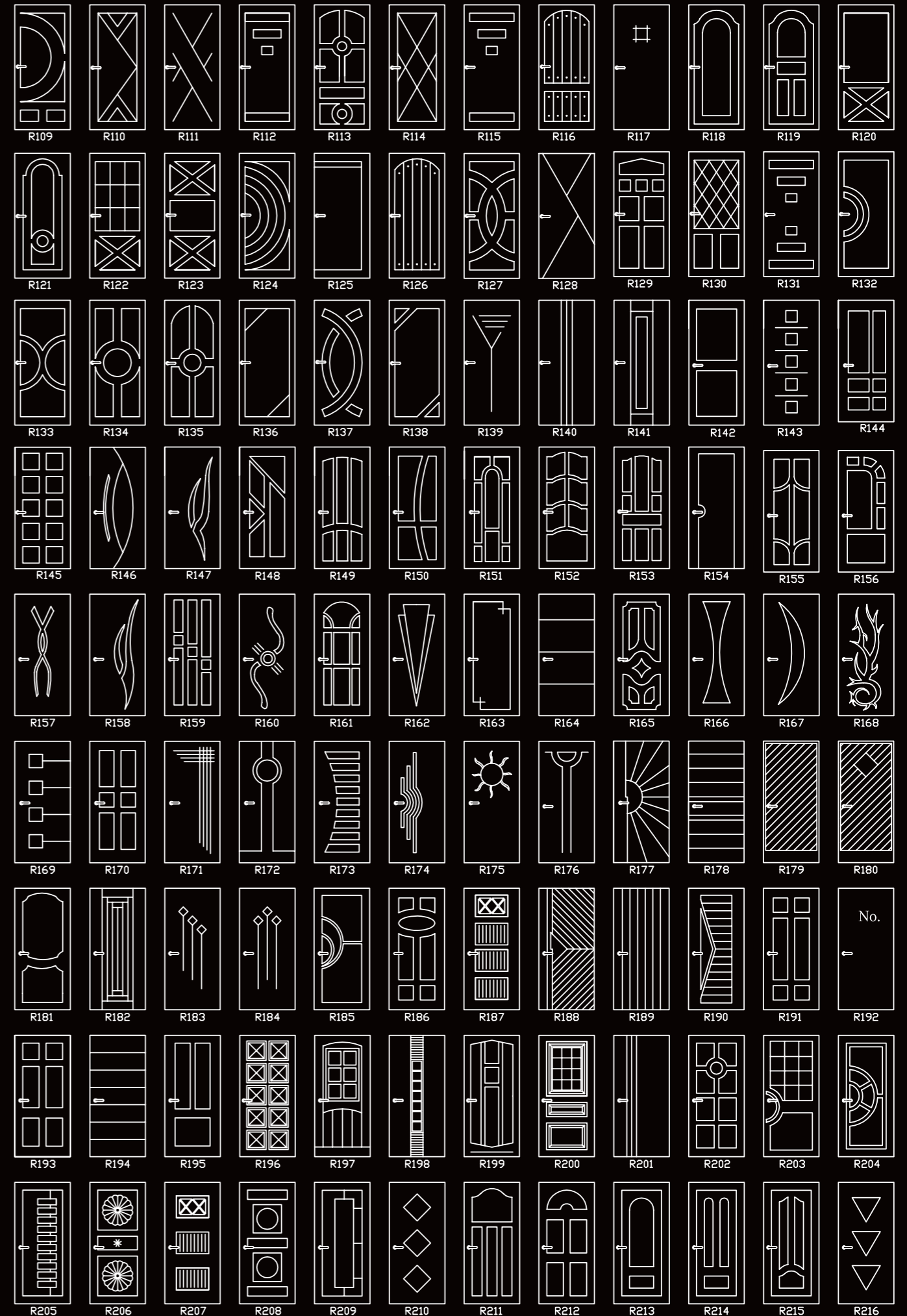
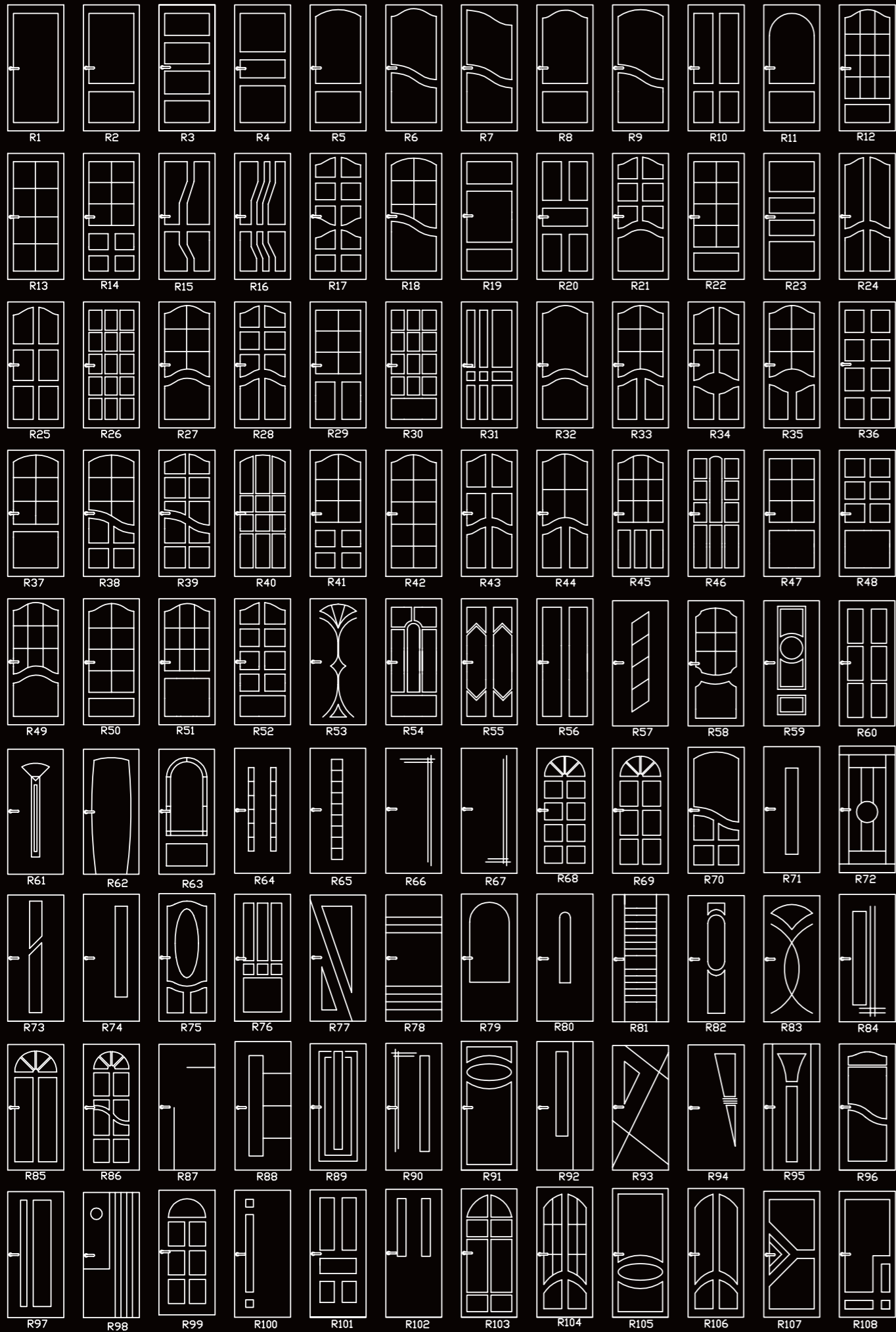
Saving authenticity is essential for the buildings of architectural inheritance.



Panic, or safe rooms, are there to provide an ultra-safe location inside your home, where you or your family can retreat during a robbery or other threat. Think of a panic room as a vault for your most valuable asset, your family. Your bathroom, bedroom, home office can be turned into a panic room or it can be constructed in especially dedicated area. The door can be designed to match other internal doors in your house, but their unique construction will keep the burglars away. We consider it our job to reassure and protect, rather than frighten. Although it's called a panic room, remember that the purpose is not for you to panic, but for you to be safe.







COLORS OF THE METAL DOOR CASING AND DOOR-LEAF

RAL 1001	RAL 1011	RAL 1018	RAL 1021	RAL 1028	RAL 3003	RAL 3005	RAL 3007	RAL 3023	RAL 4003	RAL 5000	RAL 5002
RAL 6003	RAL 6011	RAL 6020	RAL 6010	RAL 6024	RAL 6029	RAL 7015	RAL 7032	RAL 7038	RAL 7040	RAL 7042	RAL 7047
RAL 8003	RAL 8004	RAL 8012	RAL 8017	RAL 8025	RAL 9005	RAL 9006	RAL 9010	RAL 9016	RAL GoldBlack	RAL Silver Black	RAL CopperBlack

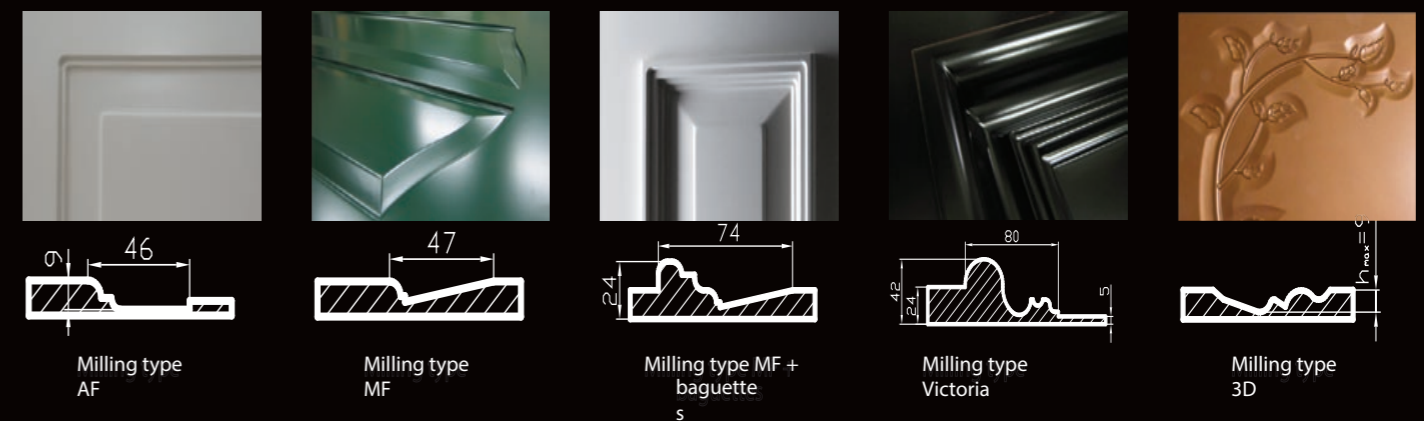
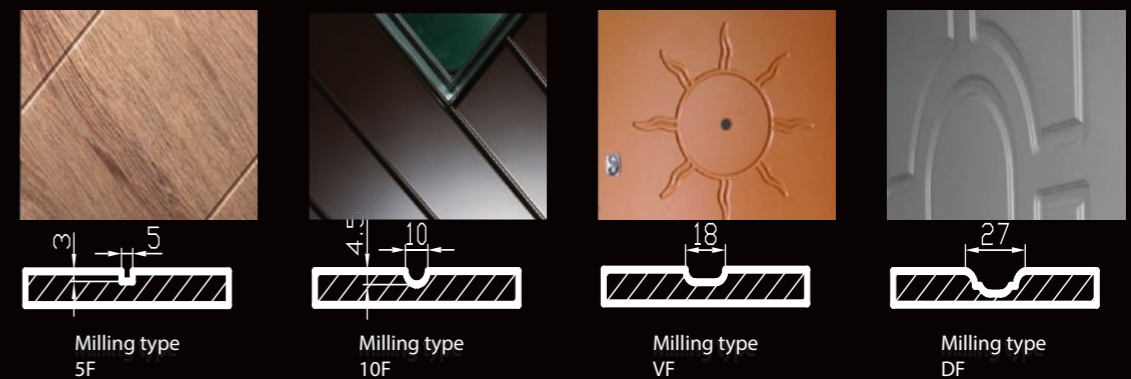
COLORS OF WRB DOOR DECORATION PANELS

PL 01	PL 02	PL 03	PL 04	PL 05	PL 06
PL 07	PL 08	PL 09	PL 10	PL 11	PL 12

COLORS OF DOOR DECORATION PANELS

RAL 1000	RAL 1001	RAL 1002	RAL 1003	RAL 1004	RAL 1005	RAL 1006	RAL 1007	RAL 1011	RAL 1012	RAL 1013	RAL 1014	RAL 1015	RAL 1016	RAL 1017
RAL 1018	RAL 1019	RAL 1020	RAL 1021	RAL 1023	RAL 1024	RAL 1027	RAL 1028	RAL 1032	RAL 1033	RAL 1034	RAL 2000	RAL 2001	RAL 2002	RAL 2003
RAL 2004	RAL 2008	RAL 2009	RAL 2010	RAL 2011	RAL 2012	RAL 3003	RAL 3005	RAL 3007	RAL 3023	RAL 3029	RAL 3007	RAL 3009	RAL 3013	RAL 3012
RAL 3014	RAL 3015	RAL 3016	RAL 3017	RAL 3018	RAL 3021	RAL 3022	RAL 3027	RAL 3031	RAL 4001	RAL 4002	RAL 4003	RAL 4004	RAL 4005	RAL 4006
RAL 4007	RAL 4009	RAL 4012	RAL 4019	RAL 4020	RAL 5001	RAL 5002	RAL 5003	RAL 5004	RAL 5008	RAL 5007	RAL 5008	RAL 5009	RAL 5010	RAL 5011
RAL 5012	RAL 5013	RAL 5014	RAL 5015	RAL 5017	RAL 5018	RAL 5019	RAL 5020	RAL 5021	RAL 5022	RAL 5023	RAL 5024	RAL 6000	RAL 6001	RAL 6002
RAL 6003	RAL 6004	RAL 6005	RAL 6006	RAL 6007	RAL 6008	RAL 6009	RAL 6010	RAL 6011	RAL 6012	RAL 6013	RAL 6014	RAL 6015	RAL 6016	RAL 6017
RAL 6018	RAL 6019	RAL 6020	RAL 6021	RAL 6022	RAL 6023	RAL 6024	RAL 6027	RAL 6028	RAL 6029	RAL 6030	RAL 6033	RAL 6034	RAL 7000	RAL 7001
RAL 7002	RAL 7003	RAL 7004	RAL 7005	RAL 7006	RAL 7008	RAL 7009	RAL 7010	RAL 7011	RAL 7012	RAL 7013	RAL 7015	RAL 7016	RAL 7021	RAL 7022
RAL 7023	RAL 7024	RAL 7026	RAL 7030	RAL 7031	RAL 7032	RAL 7033	RAL 7034	RAL 7035	RAL 7036	RAL 7037	RAL 7038	RAL 7039	RAL 7040	RAL 7042
RAL 7043	RAL 7044	RAL 7045	RAL 7046	RAL 7047	RAL 8000	RAL 8001	RAL 8002	RAL 8003	RAL 8004	RAL 8007	RAL 8008	RAL 8011	RAL 8012	RAL 8014
RAL 8015	RAL 8016	RAL 8017	RAL 8019	RAL 8022	RAL 8023	RAL 8024	RAL 8025	RAL 8028	RAL 9001	RAL 9002	RAL 9003	RAL 9005	RAL 9010	RAL 9011
RAL 9013	RAL 9016	RAL 9017	RAL 9018											

DOOR MILLING TYPES



COLORS OF PVC FILM

Classic 1	Classic 2	Classic 3	Classic 4	Classic 5	Classic 6	Classic 7	Classic 8	Classic 9
Classic 10	Classic 11	Classic 12	Elegant 1	Elegant 2	Elegant 3	Elegant 4	Elegant 5	Elegant 6
Elegant 7	Elegant 8	Elegant 11	Elegant 12	Elegant 13	Elegant 14	Elegant 16	Elegant 17	Elegant 18
Elegant 19	Elegant 21	Elegant 22	Modern 2	Modern 3				

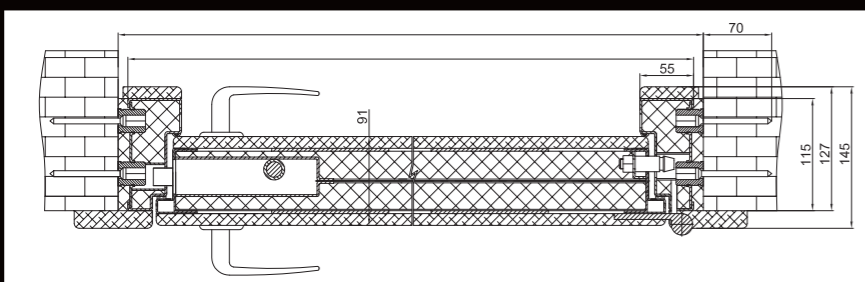
NOTE: The shades of the colors in the printed catalog may slightly differ from the original ones in RAL, WRB or PVC catalogue. Please, refer to the original RAL, WRB or PVC catalogue.

DOOR MODELS FORTRESS

Burglary resistance class 4 (RC4) by EN 1627:2011



Tools used for testing 4th security class doors.



The FORTRESS is our best burglar resistant door. The unique and patented construction was created applying knowledge in all possible ways and methods of burglary.

The notified laboratory IFT Rosenheim, Germany, the testers tried to break this door continuously for 77 minutes using various crowbars, hammering, cutting and drilling tools but were not able to break them!

After these tests, the door FORTRESS was awarded the 4th security class (RC4 according to EN 1627:2011 standard). At least one of the locks installed in this door model must be no lower than 7th security class. FORTRESS is distinguished by excellent sound insulation (45 dB) and protects against fire for as long as 45 minutes (EI45).

The FORTRESS FB4 is a bullet-proof version of the door, which was tested in Germany, Beschussantes Ulm laboratory according to the standard EN1522. Awarded level of bullet resistance is FB4 (resistant to 9 mm handgun shots). The door can be single, double, and with a bullet-proof glass.

The FORTRESS is suitable both for an apartment and private house (using the materials suitable for the outdoor conditions). The door can be single or double, opened inwards or outwards.



**FOR
MAXIMUM
SECURITY**



Structural features of resistance:

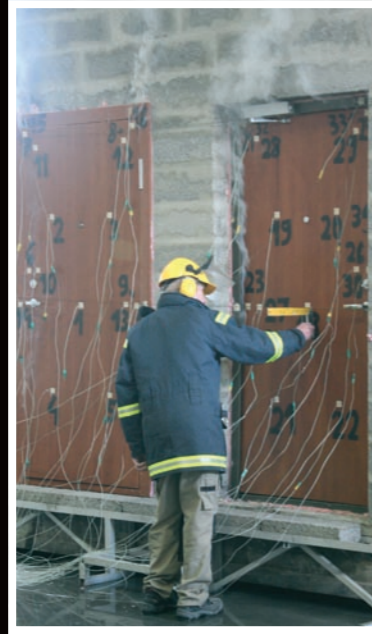
1. The armored lock is protected by 2 drilling resistant manganese plates.
2. The bodies of the main and additional locks are installed in protective steel boxes.
3. Higher security hinges have height adjustment mechanisms.
4. On the hinge side, there are eight 16mm diameter locking points.
5. On the lock side, there are six locking points and 2 additional points directed upwards and downwards. A separate protective sleeve secures each lock pin in the door frame.
6. The door leaf is of a combined structure: grating, steel sheet and grating again, so even if the outside grating was damaged, the door is still protected by the steel plate and inside grating.
7. Double thermal insulation: a 3 cm layer of rock wool on both sides of the steel sheet. It provides excellent noise and thermal insulation for the door.
8. The entire ultra strong structure of the door is covered by finishing board whose color and design can be customized.
9. The lock pins are protected against damage not by steel sheet, but by a 15 mm thick bent profile.
10. The frame is fixed in the opening by 17 pins, protected by steel liners of 24 mm.

	Rating of sound insulation	45 dB Rw (C;Ctr)
	Rating of thermal transmittance	1.5 W/(m²K)
	Identification of burglar resistance	EN 1627:2011 RC4 4 class
	Resistance to repeated opening and closing	200 000 cycles
	Identification of fire resistance (optional)	EI 45
	Bullet resistance	FB 4
	Identification of resistance to wind load	C3 class
	Measurement of air permeability	3 class
	Identification of water tightness	1A class



EMBASSY

Burglary resistance class 3 (RC3) by EN 1627:2011



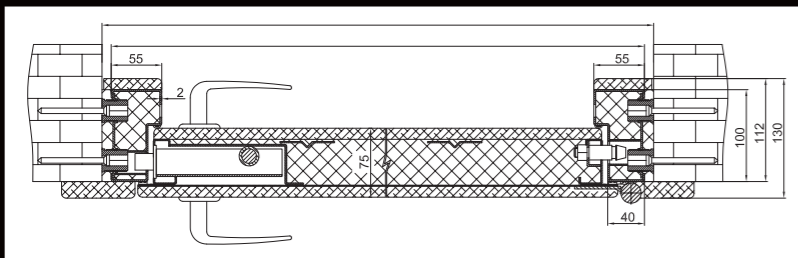
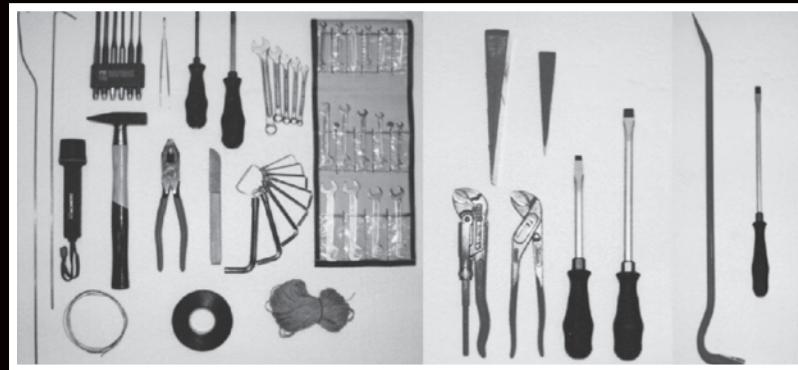
The Embassy is a burglar resistant door that will protect from a skilled burglar using heavy-duty burglary tools. It's construction was created applying the knowledge of all possible ways and methods of burglary.

EMBASSY was tested and approved by the laboratory IFT Rosenheim, Germany, and was awarded the 3rd security class (RC3) according to the newest EN 1627:2011 standard. One of the locks installed in this door model must be no lower than 5th security class.

Embassy is distinguished by excellent sound and thermal insulation and therefore is suitable both for apartments and private houses (using the materials suitable for the outdoor conditions).

NEW! Now this door model can be SMOKE RESISTANT (Sm).

Tools used for testing 3rd security class doors.



	Rating of sound insulation	41 dB Rw (C;Ctr)
	Rating of thermal transmittance	1.5 W/(m²K)
	Identification of burglar resistance	EN 1627:2011 RC3 3 class
	Resistance to repeated opening and closing	200 000 cycles
	Identification of resistance to wind load	C3 class
	Measurement of air permeability	3 class
	Identification of water tightness	2A class
	Identification of mechanical strength and rigidity	4 class
	Identification of fire resistance (optional)	EI 45
	Identification of smoke resistance (optional)	Sm