

[ PRODUCTS ]

## SWINGING TILT/TURN WINDOWS



- German-built mechanisms and perimeter locking mechanisms with up to eighteen (18) points of lock
- Tilt position
- Double sealing gaskets
- European double-glazing
- Steel galvanized iron beams with enchanted cross section and greater pressure resistance.

## TRIPLE GLAZING (88-PLUS)



- Passive house system
- Highest insulation properties - up to 0,8 W/m<sup>2</sup>K
- Three sealing gaskets
- Triple glazing

## MAIN ENTRANCE SECURITY DOORS



- Use of larger cross section and reinforced steel
- Automatic security locking mechanism with security self locking latches
- Additional locking device immobilizes the entire mechanism and the handle
- Steel security locking cylinder with heavy resistance to breaking
- Low height door threshold for frequent passing and effective door sealing (includes sealing gasket)
- Heavy-duty adjustable hinges ensure additional durability

## ROLLING SHUTTER



- U-PVC rolling shutter box with extra insulating materials provide maximum insulation (up to 0,75 W/m<sup>2</sup>K)
- Aluminum - polyurethane - aluminum rolling shutter profile
- Standard with manual drive belt and option for electric motors, remote controllers and one button black out switch
- Also available, obstacle detection in the electronic motors for product protection.
- Increases the resistance in driving rain, heavy wind loads, sun and sound protection while the security level is significantly increased.

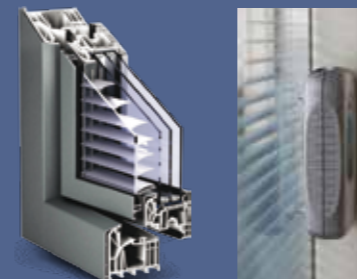


## SLIDING PATIO DOORS



- Horizontal opening mechanism for minimum space requirements
- New space-saving solution provides superior level of insulation
- Minimum of four (4) points of lock

## GLAZING BLINDS



- Rechargeable Battery operated. No need for power connection
- Sealed blinds within the glazing - double or triple
- With electromagnetic and rechargeable controller

## SIDE ENTRANCE DOORS



- 4-point locking mechanism using steel mushroom-shaped pins
- Heavy-duty adjustable hinges ensure additional durability
- Low height door threshold for frequent passing and effective door sealing (includes sealing gasket)
- Also available is the option for a custom design with sash rail profiles and glazing

## INSECT PROTECTION - FLY SCREENS



- With vertical or horizontal movement, easy to use and efficient protection against flying or crawling insects

[ PRODUCTS ]

## TYPE TILT & SLIDE UPVC DOORS



- They combine the advantages of both tilt and turn and sliding systems types, thus ensuring total security (perimeter locks); perfect insulation (double seals); and durable performance (tilting and space saving).

## RETRACTABLE HEAVY-DUTY UPVC SLIDING DOORS



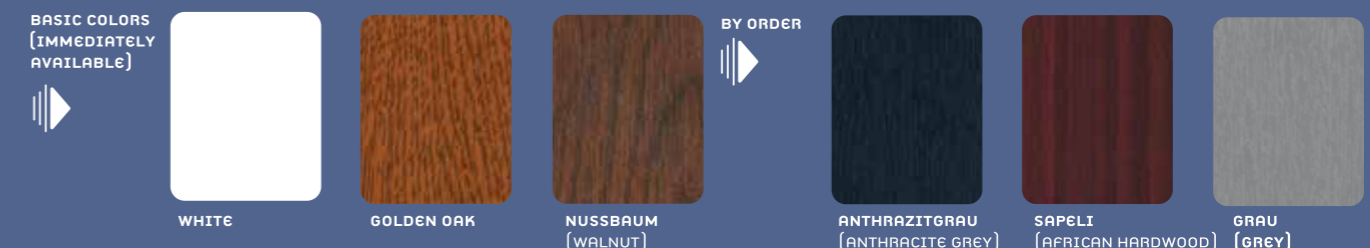
- Providing the best system European technology has to offer and in compliance with improved specifications, the sliding door panel has a retractable up & down mechanism using all-around seals, which ensures extra waterproof protection and sound reduction. They can be used ideally when construction requires large dimension doors.
- Features seventeen (17cm) frame thickness with different cross section of metal reinforcements and option to hide all of the door threshold maximizing door crossing frequency.

## FOLDING/STACKING UPVC DOORS



- Combining the insulation and security advantages of an opening system with the requirements of a large scale construction, KAPTAIN folding/stacking doors are equipped with a retraction mechanism for multiple contracting panels. Ideal solution in cases where the entire entrance surface area needs to be freed up for use.

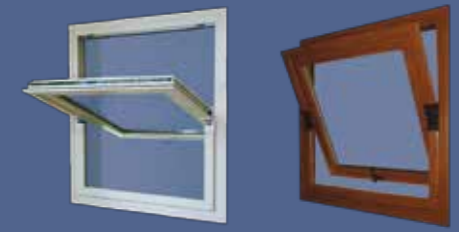
## COLOR CHART



Apart from basic white, KAPTAIN frames are available in many different color shades, wood grain feeling or not. They outperform conventional frames because in most dark based colors the color is contained within the profile base, thus making them highly resistant to discoloration while reduces the effect scratches have on the product. The final finish has the appearance and texture of freshly painted wood. For more information about the color chart visit the company website [www.kaptain.gr](http://www.kaptain.gr) and learn more about our newest colors



## ROTATING UPVC WINDOWS / AWNING



- They are equipped with an opening mechanism which permits rotation of the door panel on a horizontal axis up to 180 degrees, thus allowing the necessary space in areas which are not otherwise easy to clean.

## SPECIAL CONSTRUCTIONS (SKYLIGHT, BAY, BOW, GARDEN)



- Because it is possible to fabricate all types of curved or oblique frames according to specification, KAPTAIN can guarantee excellent results on any type of project.

## OPENING SHUTTERS



- Steel reinforcements on each separate blind
- Optional, manual blind movement
- Available in a variety of designs and colors and in traditional or modern designs.