



**Privacy, security, comfort.**

**Rolling Shutters by Alutex:  
Peace of Mind while Enhancing your Lifestyle**

# Alutex Rolling Shutters

Wherever undesired weather conditions and intruders can represent a challenge to home security, rolling shutters have been proven for decades to be the most effective response to window-protection and privacy while enhancing the quality of your life.

Alutex is committed to supply sturdy protection for any window, door or opening. Its high quality products are designed to complement the beauty of any home and building.

Our heavy-duty aluminum guide rails and boxes, secure the unit in place. The slats are constructed either with formed aluminum and injected high-density polyurethane foam, or with extruded aluminum.

Both solutions are designed to furnish complete privacy whenever desired. Moreover, shutters can be opened to any desired height allowing light and ventilation to pass through the vented slats with no invasion of personal privacy.

All Alutex Rolling Shutters can be operated either manually or electrically and sophisticated electronic control devices are also available.



## *When Security Is Not An Option*



Very often security is a synonym of isolation and confinement, but Alutex Rolling Shutters provide the perfect answer with no compromise of freedom and elegance.

Designed to discretely disappear when not needed, Alutex Rolling Shutters offer an excellent design, superior craftsmanship, and outstanding quality material, and are completely fabricated to satisfy the most stringent quality control inspections. Alutex Rolling Shutters are designed, engineered, and tested to withstand category 4 hurricane wind forces.\*

Color and style are a fundamental element of Alutex Rolling Shutters that combine security and protection against natural elements to the existing decor of actually any building. From white to light cream to brown or beige, Alutex Rolling Shutters are custom made to insure the perfect fit of any installation. Their vented slats are the perfect solution to dim the light of your rooms from bright, to shad to complete darkness at your command.

Supplied with manual or electrical control systems, when motorized, rolling shutters can be completely rolled up, closed or stopped in an intermediate position, singularly or in group, by a central command station or remotely by the touch of a button or by a telephone interface system.

When requested, Alutex aluminum extruded shutters can be available with Florida Building Code Approval, via Rollerstar certification conformed to High Velocity Hurricane Zone requirements. The parameters of such a certification are among the most stringent of the industry, assuring that only the best quality products are able to receive such accreditation.

Where hurricanes or impact protection are not an issue, high-density foam-filled slats provide an excellent and yet cost effective answer to privacy, noise, and insulation. When fully closed, foam filled shutters create an air barrier between the curtain of the shutter and the glass of the window with consequent increase of the insulation factor of each opening. The resulting reduction of cooling cost in summer as well as heating costs in winter make a rolling shutter investment easy to be recovered within few months.

\*Depending on the selected slat class and application.



# Our Slat Profiles

## PROFILE HD55 & HD40\*: High Density Polyurethane



Cross section Dimension: HD50 55mmx14mm (2"1/4x1/2")  
HD40 40mmx8.5mm (1"1/2x3/8")

Wall thickness: 0.48mm

Weight per Sqft: 1.30 lbs/sqft (0.55Kg/sqft)

Maximum span: 14' (4mt)

Number of slats/ft: 6 (18/mt)

This profile, top of the line in its class, is recommended with maximum width of 13' and maximum height of 8'. Silent and highly insulating presents a high grade resistance to medium storms. Compatible for privacy with the heavier aluminum extruded slats, offers the advantage of light operation and silent control.

## PROFILE EX55 & EX40\*: Extruded Aluminum



Cross section Dimension: EX 55 55mmx14mm (2"1/4x1/2")  
EX40 40mmx8.5mm (1"1/2x3/8")

Wall thickness: 2mm

Weight per Sqft: 1.74 lbs/sqft (0.8 Kg/sq/ft)

Maximum span: 15' (4.50mt)

Number of slats/ft: 6 (18/mt)

This profile is particularly advisable for heavy duty performances, with recommended maximum width of 15' and maximum height of 10'. Its aluminum extruded structure, while offering an extremely high impact resistance, does not offer the same insulation factor and silence performance of High Density slats.

\* HD40 and EX40: Available till inventory last



# High Density Foam Filled Slats



## HD55

Slat 2-1/4"

## HD40

Slat 1-1/2"

### GENERAL TECHNICAL CHARACTERISTICS

2-3/16" (55mm)  
 9/16" (14mm)  
 1.27 lbs  
 5.54  
 13'9" (4.2mt)  
 9'3" (2.8mt)  
 2.5" (60mm)  
 19' (5.8mt)  
 GUI U24 3"X1-1/8"

SLAT HEIGHT  
 NOMINAL THICKNESS  
 DESIGN WEIGHT PER SQUARE FOOT  
 SLAT PER SQUARE FOOT  
 RECOMMENDED MAXIMUM WIDTH  
 RECOMMENDED MAXIMUM HEIGHT  
 MINIMUM ROLL DIAMETER  
 MANUFACTURED SLAT LENGTH  
 GUIDE RAIL DIMENSIONS

1-9/16" (40mm)  
 3/8" (8.5mm)  
 1.12 lbs.  
 7.62  
 13 ft (4mt)  
 8.5' (2.6mt)  
 1-9/16" (40mm)  
 19'8" (6mt)  
 GUI H40 2 -5/8"X7/8"

### HOUSING DIMENSIONS

#### OPENING HEIGHT BETWEEN

7"X7"  
 8"X8"  
 10"X10"  
 10"X10"  
 10"X10"  
 12"X12"

24" AND 46"  
 47" AND 62"  
 63" AND 70"  
 71" AND 93"  
 94" AND 109"  
 110 AND 118"

5-1/2"X5-1/2"  
 6-1/2"X6-1/2"  
 6-1/2"X6-1/2"  
 8"X8"  
 8"X8"  
 10"X10"

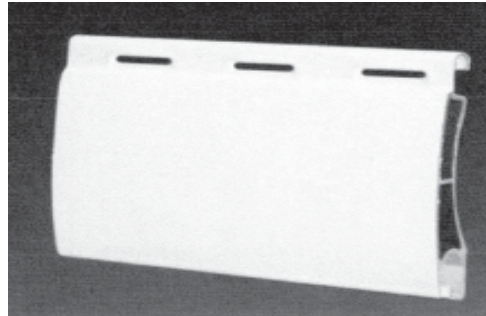
### AVAILABLE COLORS



Beige Bronze White Cream



# Extruded Aluminum Slats



## EX55

## EX40

**Slat 2-1/4"**

**Slat 1-1/2"**

### GENERAL TECHNICAL CHARACTERISTICS

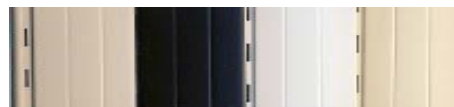
2-3/16" (55mm) 9/16" (14mm) 1.84 lbs 5.54 14'9" (4.2mt) 10.5' (2.8mt) 2.5" (60mm) 19' (5.8mt) GUI U24D 3"X1-1/8"	SLAT HEIGHT NOMINAL THICKNESS DESIGN WEIGHT PER SQUARE FOOT SLAT PER SQUARE FOOT RECOMMENDED MAXIMUM WIDTH RECOMMENDED MAXIMUM HEIGHT MINIMUM ROLL DIAMETER MANUFACTURED SLAT LENGTH GUIDE RAIL DIMENSIONS	1-9/16" (40mm) 7/16" (8.7mm) 1.77 lbs. 7.62 13'9" ft (4.2mt) 9'2" (2.8mt) 1-9/16" (40mm) 19' (5.8mt) GUI H40D 2-5/8"X7/8"
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### HOUSING DIMENSIONS

#### OPENING HEIGHT BETWEEN

7"X7"	24" AND 46"	5-1/2"X5-1/2"
8"X8"	47" AND 62"	6-1/2"X6-1/2"
10"X10"	63" AND 70"	6-1/2"X6-1/2"
10"X10"	71" AND 93"	8"X8"
10"X10"	94" AND 109"	8"X8"
12"X12"	110 AND 118"	10"X10"

### AVAILABLE COLORS



Beige Bronze White Cream