

# EXTERIOR ROLLER BLINDS

If you need quality darkening, reduction of outdoor noise and increased protection of property, then an aluminium or plastic pre-window roller blind is the answer for you.

The Vivera aluminium exterior roller blinds form a solid surface when closed, which provides a hard to beat obstacle in case of theft and also serve as a substantial thermoregulation component. A practical accessory to the exterior roller blind can be a built-in insect screen which can be controlled independently of the roller blind control.

# FEATURES AND ADVANTAGES OF EXTERIOR ROLLER BLINDS

- Protection of privacy,
- efficient thermoregulation,
- reduction of outdoor noise,
- variable design aluminium, plastic,
- optional installation into window lintel,
- optional built-in insect screen.



#### VIVERA



- Roller blind suitable for integration under façade or thermal insulation system,
- roller blind suitable for additional installation onto window frame or façade,
- aluminium slats filled with PUR foam or plastic slats,
- optional integrated insect screen Vivera-Sectra,
- maximum guaranteed area 8 m².

Min. width (mm)	Max. width (mm)	Max. height (mm)	Max. guaranteed area (m²)	
450	4 000 / 1 800 (Sectra)	4 350 / 2 500 (Sectra)	8,5 / 3 (Sectra)	

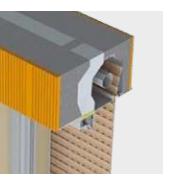


### STAKUSIT



- $\bullet$  The roller blind is installed together with the window as a whole into the window opening,
- aluminium slats filled with PUR foam or plastic slats,
- the plastic box is filled with polyurethane foam and does not protrude into window clearance,
- inspection from interior.

Min. width (mm)	Max. width (mm)	Max. height (mm)	Max. guaranteed area (m²)
450	2 800	2 830	6,5



## HELUZ LINTEL OUTSIDE ROLLER BLIND



- High degree of shading,
- elimination of termal dridges,
- aluminium slats filled with PUR foam or plastic slats,
- maximum guaranteen area 8 m².

Туре	Min. width (mm)	Max. width (mm)	Max. height (mm)	Max. guaranteed area (m²)
slat M317	600	2 900	2 800	6,5
slat M328	600	2 700	2 800	5,8
slat MY442	600	4 000	2 300	8,5