

Box Eurostand



Adapted for
Passivhaus

● EN



A new aesthetic
to protect the
most intimate
spaces.

The value of straight lines

The new Eurostand box is designed to optimise the performance of our already wide range of insulating boxes.

With a geometric structure that fits seamlessly into even the most contemporary design, it is the ideal solution for new builds and older spaces in need of refurbishment alike.

Available in different shapes and sizes, they offer optimal temperature and sound conditions in the home, guaranteeing peace and quiet for everyone.



Insulation



Adaptability



Passivhaus



Versatility



Environment

Box Eurostand

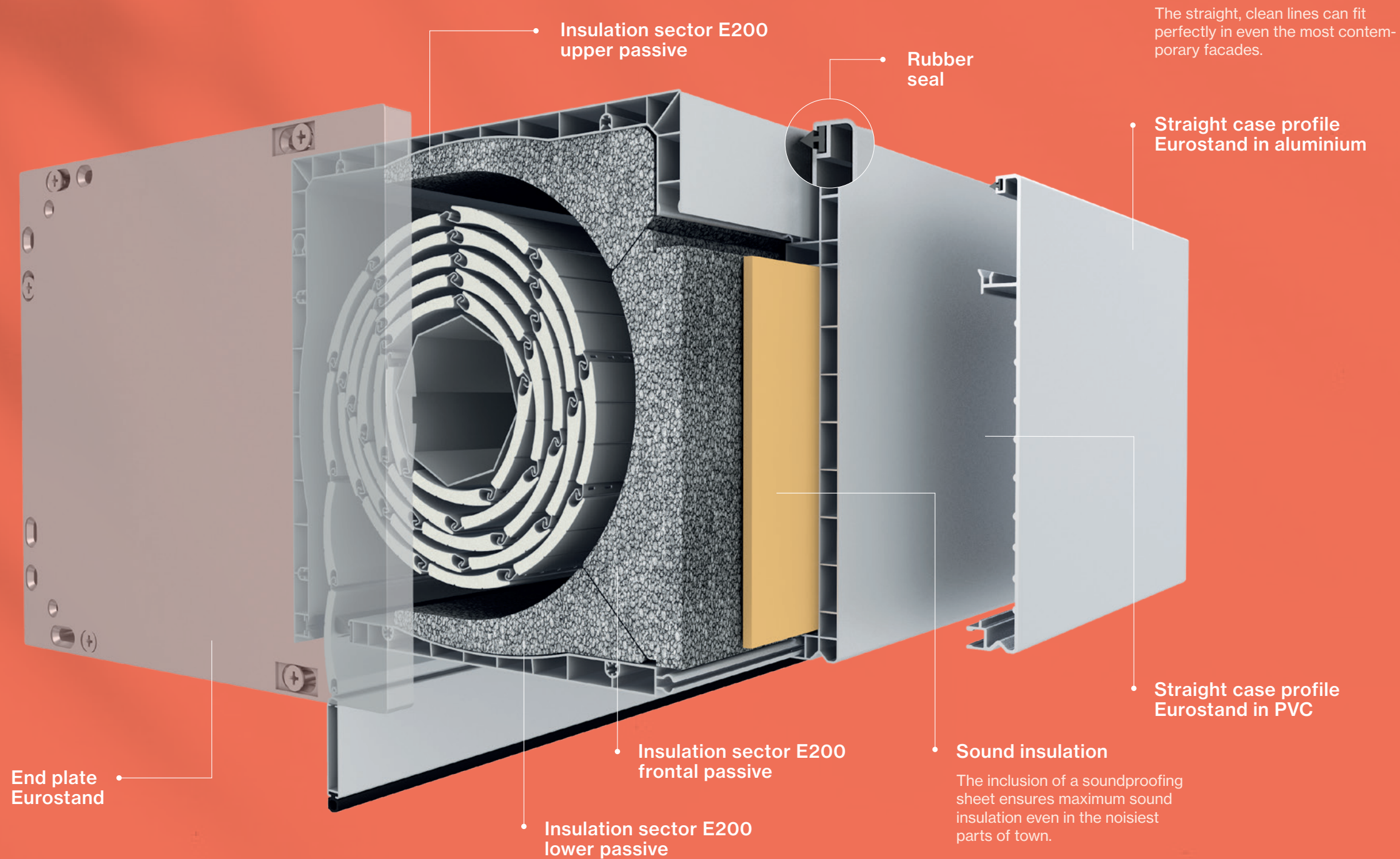
The biggest innovation is on the inside

The different layers of insulation hidden behind the profiles ensure optimum temperature and sound conditions in the home.

Using innovative polystyrene elements coated with graphite spray achieves levels of thermal insulation that were unimaginable just a few years ago.

A range with features to suit
each project:

Eurostand 155 Special and Grafipol
Eurostand 185 Special and Grafipol
Eurostand 200 Special and Grafipol
Eurostand 200 Passive



The straight, clean lines can fit perfectly in even the most contemporary facades.

**Straight case profile
Eurostand in aluminium**

**Straight case profile
Eurostand in PVC**

Sound insulation

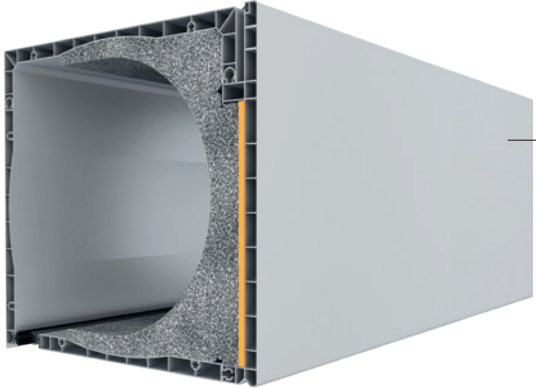
The inclusion of a soundproofing sheet ensures maximum sound insulation even in the noisiest parts of town.

**Insulation sector E200
frontal passive**

**Insulation sector E200
lower passive**

**End plate
Eurostand**

Types of insulation

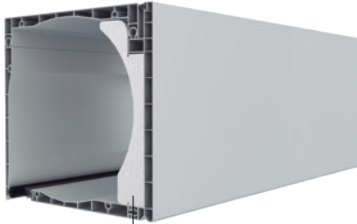




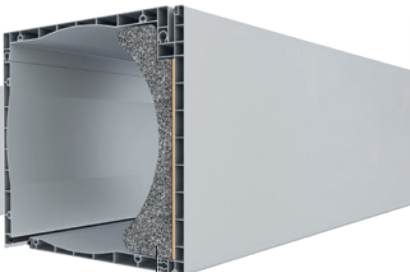
Passive
Eurostand 200

Saxun has developed a version of Eurostand, in its 200 mm size, for Passivhaus projects, contributing to energy efficiency, economic savings and thermal and acoustic comfort.

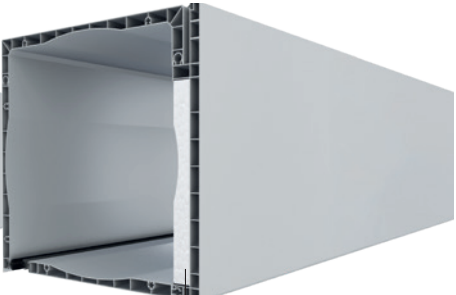
A new box to meet the high insulation and airtightness requirements, supporting the elimination of all thermal bridges between the interior and exterior of the building.



Special
Eurostand 155 • 185



Grafipol
Eurostand 155 • 185 • 200

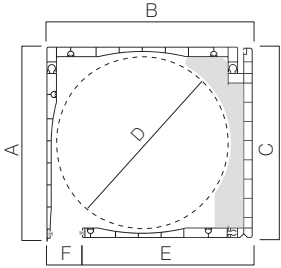


Special
Eurostand 200

Technical characteristics

Box Eurostand						
Dimensions of the box	Insulation	Thermal transmittance	Sound insulation	Air permeability	Watertightness	Wind resistance (Pa)
155	Special	1.10 W/m²K	38 (-1;-5) dB	Class 3	Class E ₃₀₀₀	3,000
	Grafipol	0.88 W/m²K	38 (-1;-5) dB	Class 3	Class E ₃₀₀₀	3,000
185	Special	1.00 W/m²K	37 (-1;-5) dB	Class 4	Class E ₃₀₀₀	3,000
	Grafipol	0.79 W/m²K	40 (-2;-7) dB	Class 4	Class E ₃₀₀₀	3,000
200	Special	1.30 W/m²K	38 (-1;-5) dB	Class 4	Class E ₃₀₀₀	3,000
	Grafipol	0.84 W/m²K	42 (-3;-7) dB	Class 4	Class E ₃₀₀₀	3,000
200	Passive	0.68 W/m²K	41 (-3;-7) dB	Class 4	Class E ₃₀₀₀	3,000

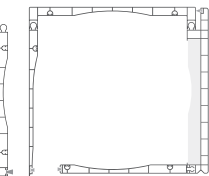
Dimensions of the box



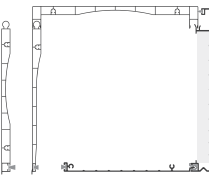
	Eurostand 155	Eurostand 185	Eurostand 200	Eurostand 200 Passive
A	155.00	185.00	200.00	200.00
B	170.00	199.00	214.00	214.00
C	155.00	185.00	200.00	200.00
D	144.00	174.00	189.00	165.00
E	135.00	165.00	179.50	179.50
F	34.00	34.00	34.50	34.50

Measurements in mm.

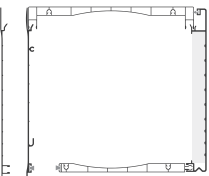
Combinations



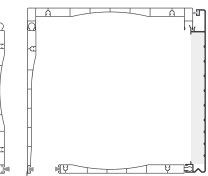
Eurostand
4 PVC



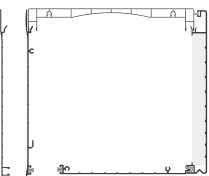
Eurostand
2 PVC x 2 Alu.



Eurostand
2 PVC x 2 Alu.



Eurostand
3 PVC x 1 Alu.

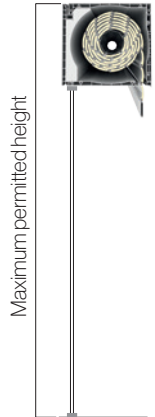


Eurostand
1 PVC x 3 Alu.

Recommended box based on height

Maximum permitted height with box				
Modelo de lama	Eurostand 155	Eurostand 185	Eurostand 200	Eurostand 200 Passive
Alugix-39,5	1.80	3.00	3.40	2.74
Alugix-42	1.71	2.57	3.20	2.65
Alugix-50	1.30	2.15	2.50	2.10
E-45	1.83	2.90	3.40	2.80
PS-40	1.30	2.15	2.55	2.00
PS-40 Self-locking	1.45	2.25	2.65	2.24
PM-45 Microperforated	-	1.45	1.70	1.37
PS-48 Self-locking	1.34	2.30	2.50	2.18
PM-49 Microperforated	1.13	1.80	2.15	1.70
PS-25 R	0.83	1.38	1.60	1.19
Mini-39 PVC	1.75	2.50	3.35	2.71

Measurements in m.



Maximum permitted height

Your world,
our universe.

