

made in germany



**Solid values**  
Aluminium roller shutters  
from Alulux



**ALULUX®**



Aluminium roller shutters from ALULUX

COLOUR RETENTION

ANTI-BURGLARY PROTECTION

HEAT RESISTANCE

STABILITÄT



# Aluminium – a top grade material



Roller shutters are permanently exposed to the elements. A big challenge, particularly in view of climate change: extreme situations, such as heat waves, storms and changing weather patterns. This places increasing demands on materials and building façades.

Aluminium provides an advantageous, high grade material that guarantees durability and longer product life.

It also retains its shape and colour better than PVC. Aluminium roller shutters also provide effective anti-burglary protection:

*Aluminium is better*



LONGEVITY

ENERGY SAVING

NOISE PROTECTION



Noise protection



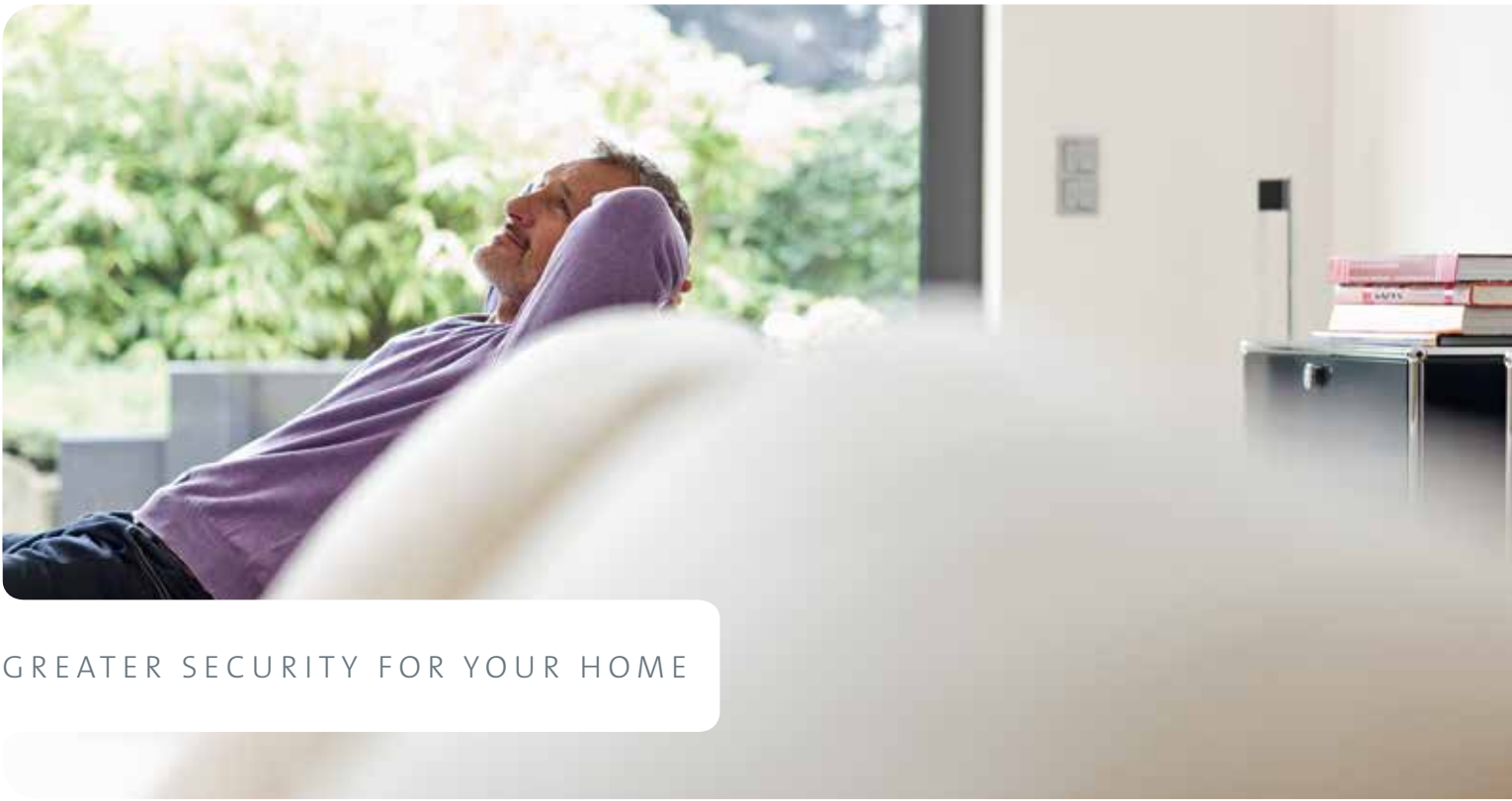
Cold and heat insulation



Energy savings



Increased anti-burglary protection



GREATER SECURITY FOR YOUR HOME

## Increased anti-burglary protection



*Motor with a fixed shaft connector. A standard feature of Alulux electric roller shutters. Prevents the roller shutter being forced open by excessive pressure of up to >120 kg.*





There has been a sharp increase in the number of reported burglaries. And this is not just a regional problem on the fringe of large cities or urban areas. Homes are being targeted by organised gangs of thieves who are looking to get in and out as quickly as possible. Studies show that burglars tend to move on to an easier target if it takes more than five minutes to enter a

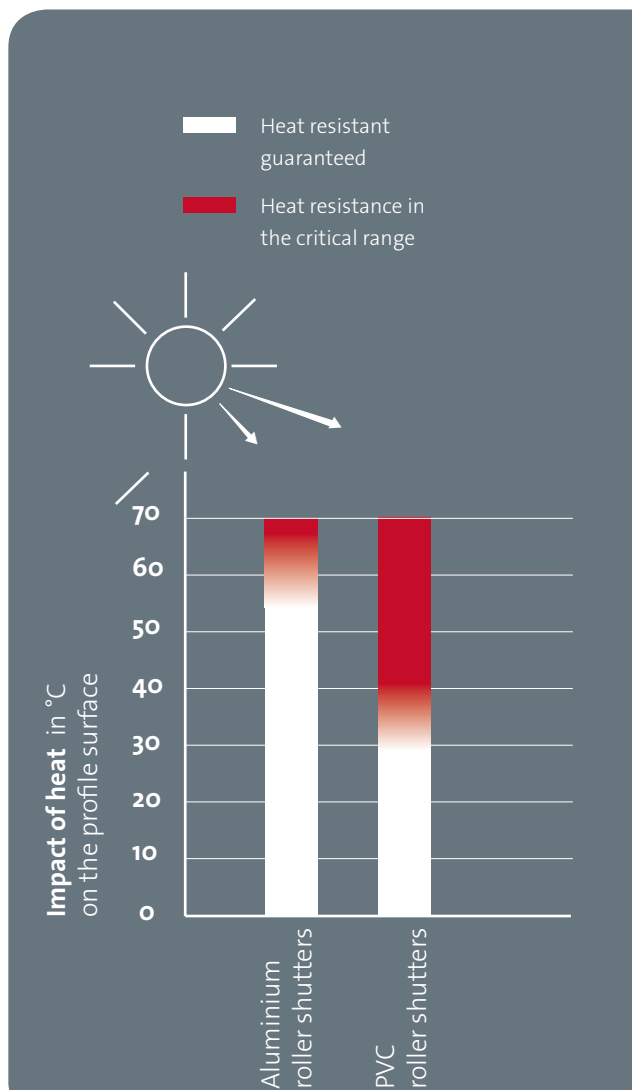
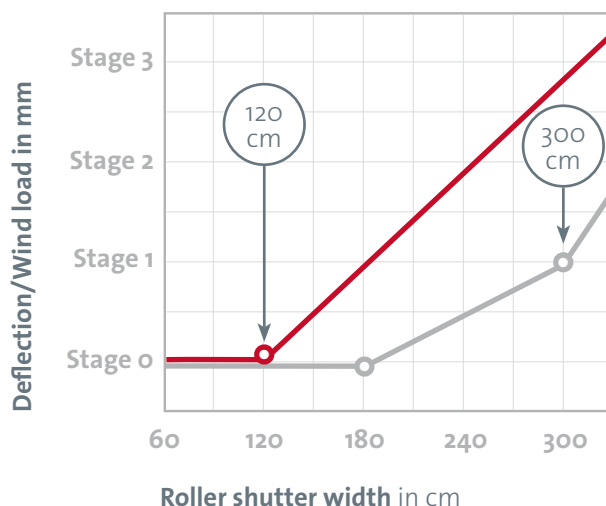
property. PVC roller shutters do not provide sufficient protection, as it is quite easy to pull the slats out of the guide channels. An aluminium roller shutter, in contrast, helps to stop intruders in their tracks. And in combination with integrated locking mechanisms, they are almost impossible to force open.

# Stability and heat resistance

If a roller shutter curtain is unstable, it can have potentially far-reaching consequences. In the worst case scenario, it may need replacing. Strong sunlight and heat can, cause the surface of a PVC roller shutter to become distorted and warp. Temperatures during a heat wave fail to have a negative effect on the stability and overall performance of aluminium.

Even wider aluminium roller shutters remain in perfect shape. Up to 4 m wide windows are possible. Maximum widths of 1.60 m are recommended for PVC roller shutters. Although experience has shown that PVC roller shutters with windows wider than 1.20 m are generally quite insecure.

-  PVC roller shutters, start of deflection
-  Aluminium roller shutters, start of deflection



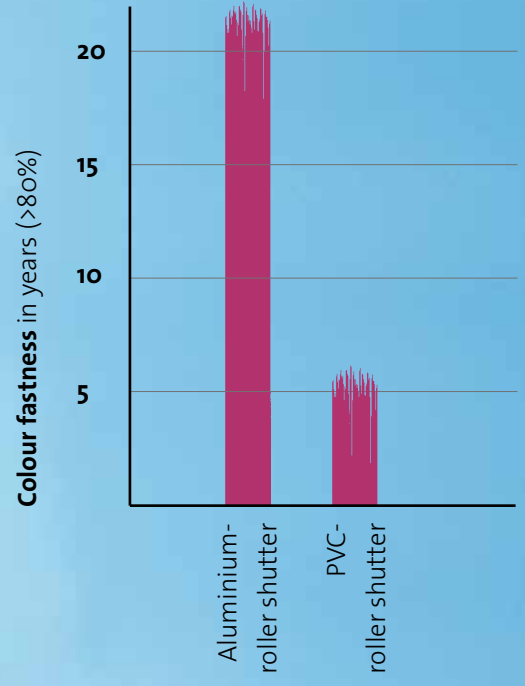
Aluminium roller shutters provide greater advantages than PVC roller shutters.

WIDE RANGE OF  
COLOURS AVAILABLE



## Colour retention

The thick stove-enamelled coating ensures the excellent colour retention of the coil-coated aluminium. An aluminium roller shutter still looks as good as new even after years of service, while PVC roller shutters become brittle and end up looking dull after just a few years. Dark PVC roller shutters are particularly prone to fading.

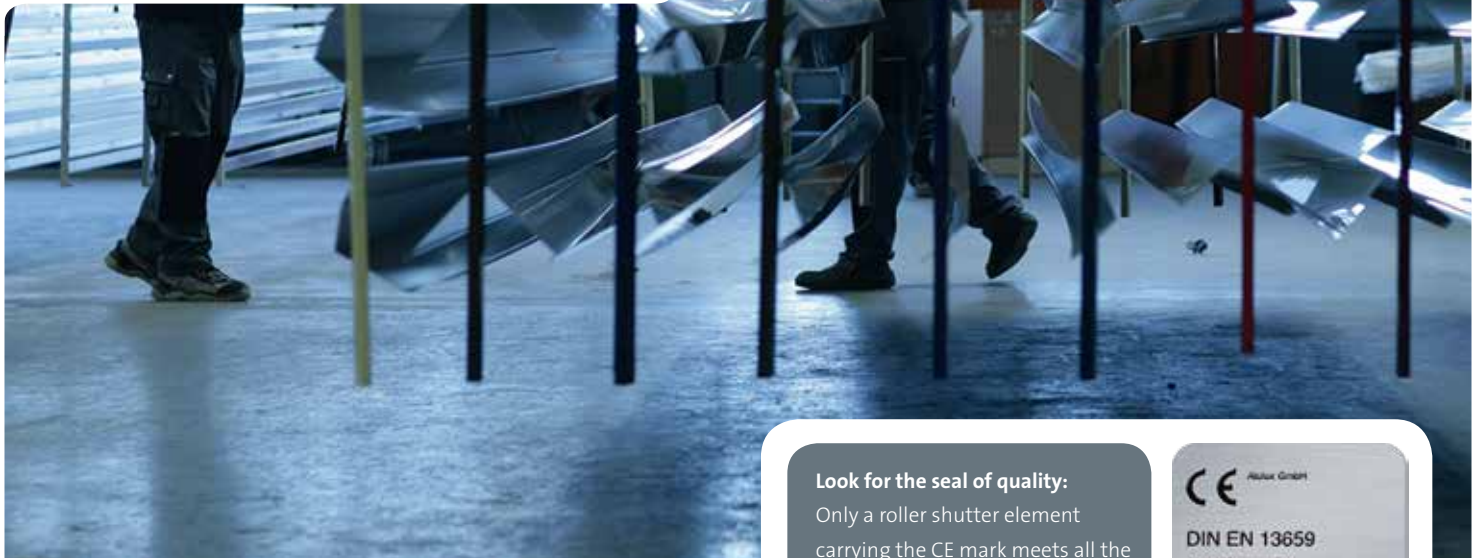


### Aluminium roller shutter profile | Colours

White <b>01</b>	Light grey <b>02</b>	Brown <b>03</b>	Aluminium metallic <b>04</b>	Dark wood <b>06</b>	Bronze <b>07</b>
Cream <b>08</b>	Beige <b>09</b>	Light beige <b>11</b>	Moss green <b>12</b>	Purple red <b>16</b>	Terracotta <b>17</b>
Azure blue <b>18</b>	Chrome yellow <b>19</b>	Fir green <b>31</b>	Cream white <b>32</b>	Grey aluminium <b>35</b>	Light grey <b>39</b>
Pigeon blue <b>44</b>	Turquoise blue <b>45</b>	Ultramarine blue <b>46</b>	Anthracite grey <b>80</b>	Golden-Oak <b>83</b>	Metallic grey <b>DB 703</b>



QUALITY STANDARD DIN EN 13659



**Look for the seal of quality:**

Only a roller shutter element carrying the CE mark meets all the specified quality standards.



## Things to keep in mind when buying a roller shutter.

**Does this sound familiar?** You wish to buy something and want the highest quality for your hard earned money. Sometimes it is easy: you can try shoes on to see if they fit, take a car for a test drive to see how it handles, or ask your friends and family for advice. But with some things you just have to trust your gut feeling. **And what about roller shutters?** When it comes to the design, shape and colour, you can choose the one that meets your personal taste best. In terms of

the value and quality of Alulux roller shutter systems you can rely on the European standard DIN EN 13659.



We would never recommend roller shutters without this quality mark.

And, fortunately, we do not have to. All Alulux roller shutters, including the individual components, are tested to and meet the strict European quality criteria of premium manufacturers.

## 433-MHz remote control system:

The remote control system transmits interference-free commands at the push of a button. It allows you to control individual roller shutters or whole roller shutter groups using a remote control or your smartphone. Furthermore, the remote control system eliminates the need for cable routing. Radio signals ensure 100% freedom and are invisible to the human eye.

Professional advice:





# Comparison at a glance

Aluminium roller shutters vs. PVC roller shutters

	ALUMINIUM ROLLER SHUTTER	PVC ROLLER SHUTTER
STABILITY	•••	•
HEAT RESISTANCE	•••	•
DIMENSIONS AND WIDTHS	•••	•
ANTI-BURGLARY PROTECTION	•••	•
COLOUR RETENTION	•••	•
LONGEVITY	•••	••
ENERGY SAVINGS	••	••
NOISE PROTECTION	•••	•••
Summary	↑	→

**Aluminium roller shutters are the best!**

# Real life examples ...







# ALULUX®

[www.alulux.com](http://www.alulux.com)

Alulux GmbH | Messingstraße 16 | D-33415 Verl  
Telefon +49 (0)5246 965-0 | Fax +49 (0)5246 965-481 | [info@alulux.com](mailto:info@alulux.com)