



RENK

2024



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information





Thousands of happy customers

Export over 40 countries



30 years of experience

CONTENTS



About Us



Pergola



Motorized Guillotine



Adjustable Glass WindBreak



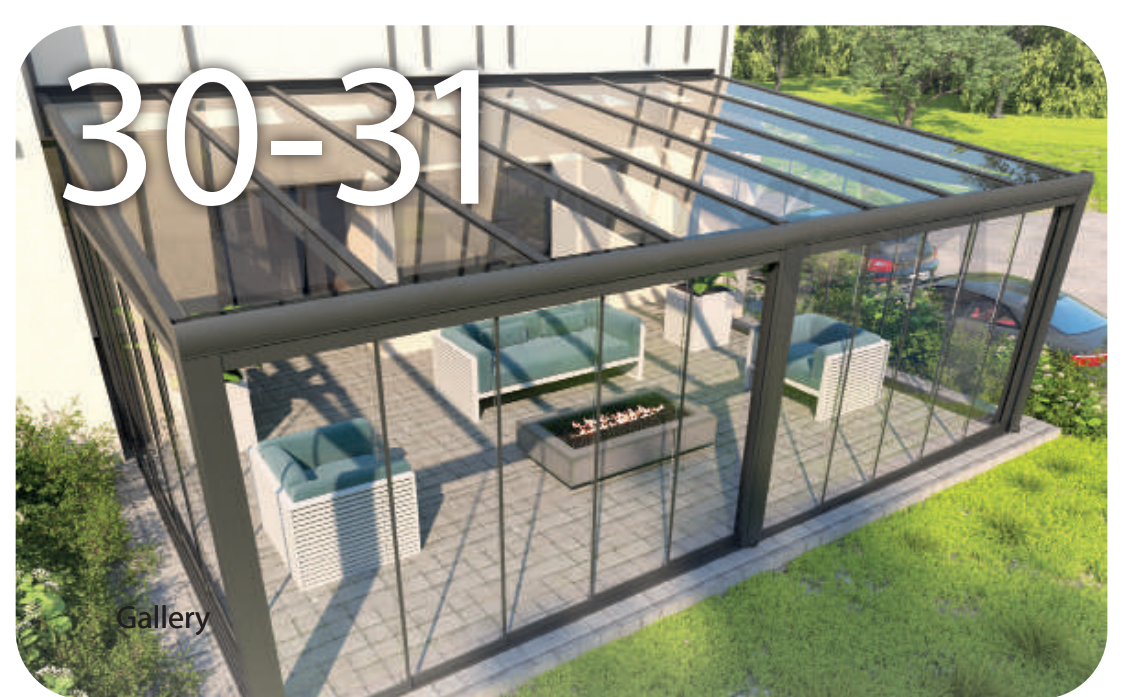
Scissors Awning



Rolling Roof and Bioclimatic Pergola



Zip Curtain



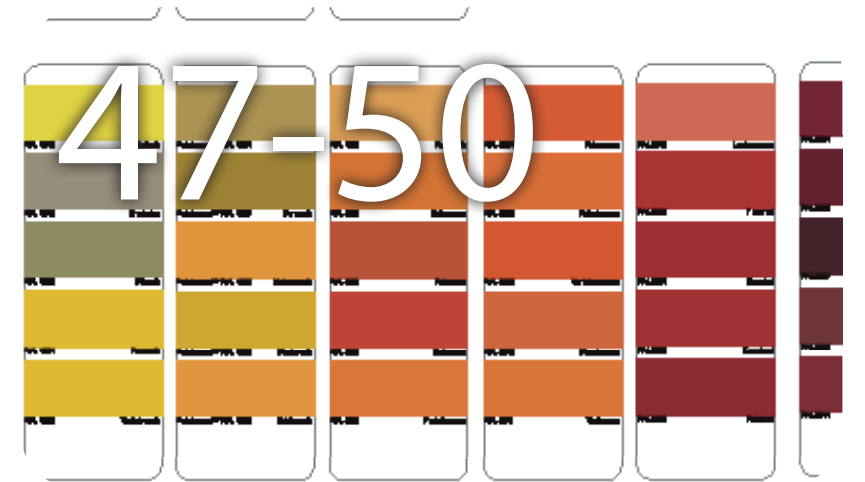
Glazed Roof



Assembly Instruction



Gallery



RAL Codes

ABOUT US

- We started manufacturing in 1993 in Istanbul on an area of 50 square meters and today we have become a giant company that exports to more than 40 countries. The products of Renk Aluminum, which has a respected and deep-rooted history in the sector, have reached thousands of customers and tens of countries thanks to its 30 years of experience and reputation.
- Our company, which produces Scissor Awning, Pergola, Motorized and Manual Guillotine Glass, Zip Curtain, Bioclimatic, Rolling Roof and Winter Garden; also offers a wide range of accessories and spare parts
- Our patented and original systems bring appropriate solutions in energy saving and provide superior security.
- Excellent technical features provide long-term and trouble-free operation and provide unrivaled convenience in assembly and application.
- Renk Aluminum owes its superiority that makes a difference in the sector to its research and development studies and quality control system. The necessary investigations and corrective measures to eliminate the problems encountered during the use of the product are an integral part of the production activities as a continuous process group.

PRODUCTS



Pergola



Pergola Awning Systems, with its design and aesthetic stance, is one of the most preferred products among awning systems.

Pergola Awning System, which will completely change the appearance of your space, keeps customer satisfaction at the highest level with its quality, aesthetics and functionality.

Usage Areas

- Pergola Awning Systems, which are produced to be used in four seasons and preferred with their collapsible feature in all kinds of areas, can be applied in many areas regardless of place and location.
- It offers ideal solutions for areas such as breakfast rooms, winter gardens, your living space, verandas, cafeterias and restaurants. It provides resistance against 90 kilometers of wind per hour.



You Got the Control

While Pergola Awning Systems are opened and closed with the help of the remote control, you can specify whether the area is open or closed as much as you want by saying “Stop” or “Continue” wherever you want.

While you can open all the awnings in hot weather in summer and create a cool and spacious environment thanks to the wind flow, you can enjoy a warm environment inside by closing the entire awning in cold weather in winter.

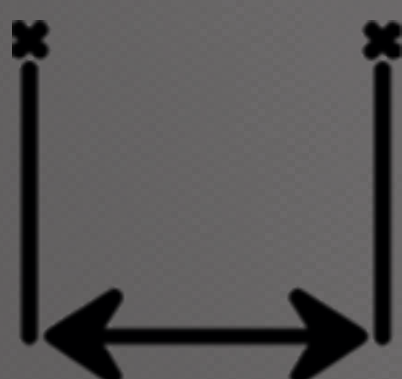
Technical Specification



Water evacuation channel



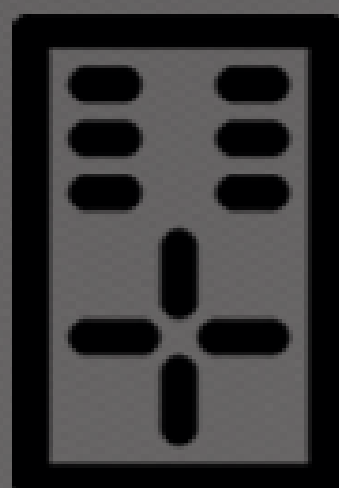
4 seasons



Maximum dimensions
Max. width: 780 cm
Max. projection: 900 cm



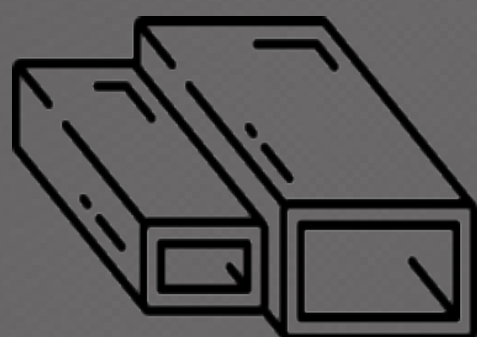
Led light options



Remote control



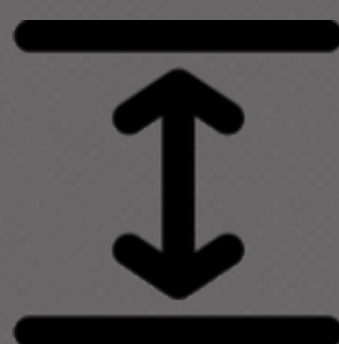
Black-Out fabric



Aluminium structure



Stainless galvanized connection parts



Fully retractable



RAL color options

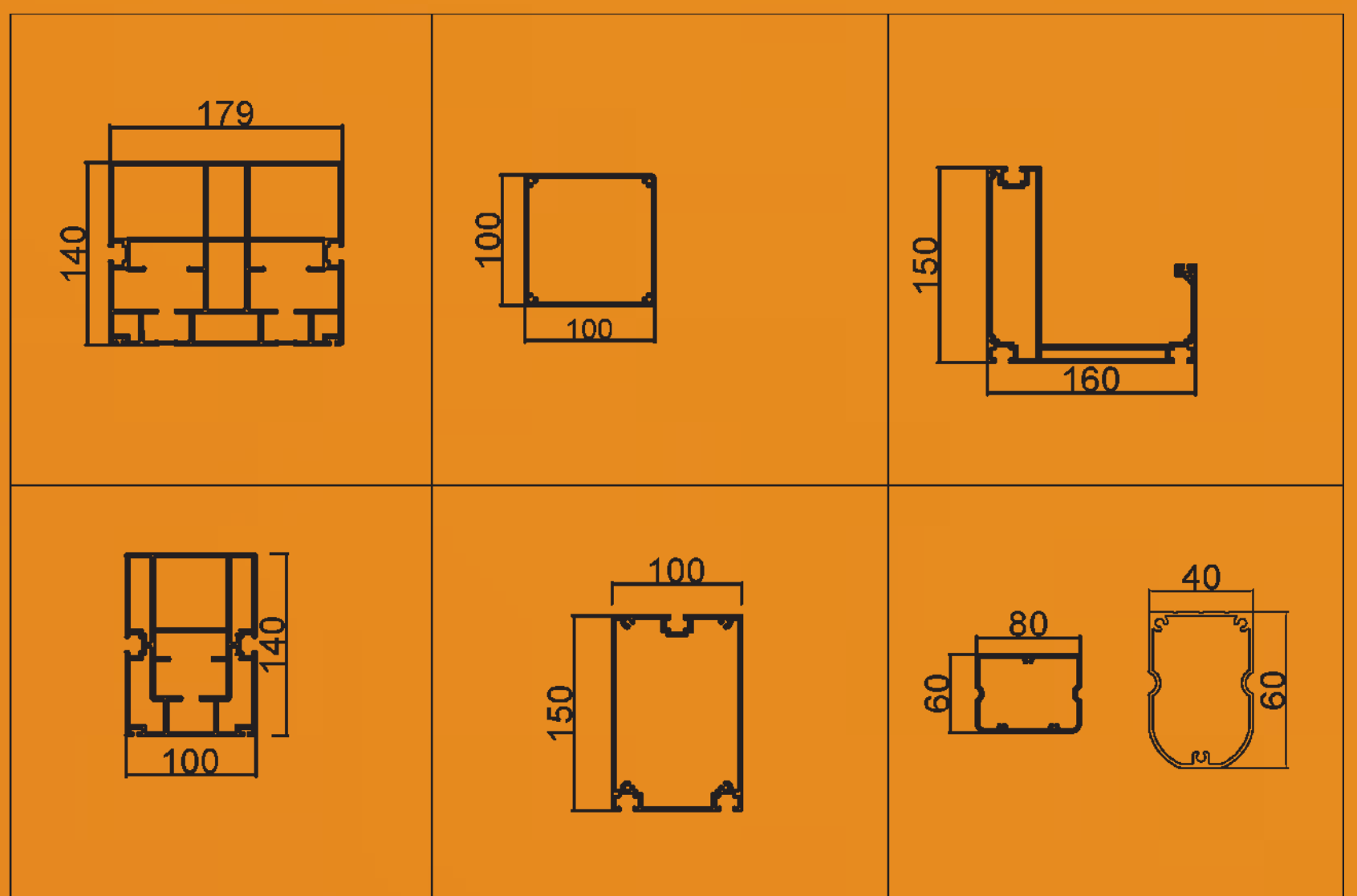




First Class Profiles

All of our products that we use in Pergola Awning are first quality and produced from thick and durable profiles.

All the profile molds we use in the production of Pergola Awning are our own patented products and are at the highest level in terms of quality among the products in the sector.





Motorized Guillotine



Guillotine Glass Systems, which stands out among glass systems with its design and aesthetics, is one of the most preferred systems among the glass systems produced by our company.



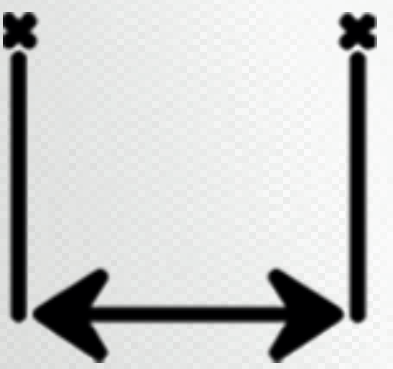
Aesthetics and Practical

In addition to being stylish and aesthetic, it cuts bad weather conditions such as wind and rain with one button.

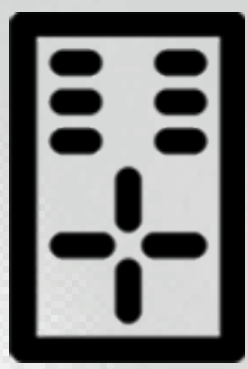
With the motorized adjustment, the desired image can be obtained by keeping the glass area open or closed as much as desired.



Technical Specification



Maximum dimensions
Max. width: 350 cm
Max. projection:
300 cm



Remote
control



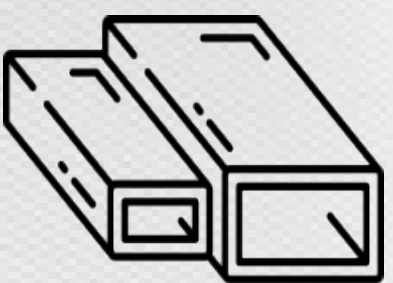
Single-Heat
Isolated
glass options



Strap or
chain
system



4 seasons



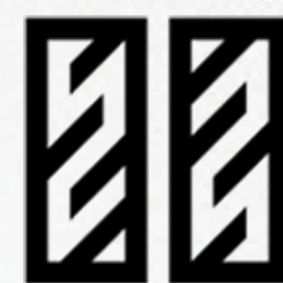
Aluminium
structure



Stainless
galvanized
connection
parts



Easy
cleanable
system



Tempered
glass



Stops
Wherever
you need

Usage Areas

Motorized Guillotine Glass Systems are produced to be used easily in places such as breakfast rooms, verandas, cafeterias and restaurants. It can be used in homes and balconies as it is cleanable.



Adjustable Glass WindBreak



The most prominent feature of the Adjustable Glass WindBreak System is that it adds an aesthetic stance to your space while providing your glass needs without taking up space.

The difference between the WindBreak System and Motorized Guillotine is that WindBreak system is adjusted manually or piston operated.

With the manual&piston adjustment, the desired image can be obtained by keeping the glass area open or closed as much as desired.



Technical Specification

Dimensions

Manual type

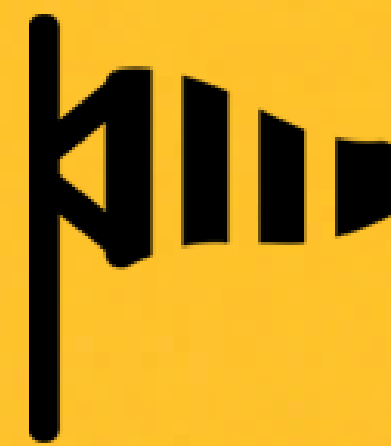
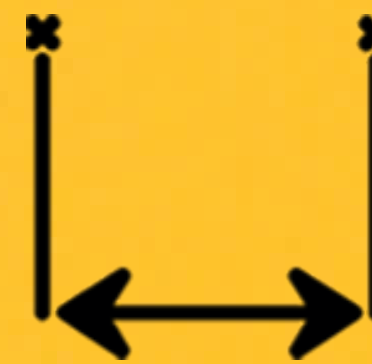
Max. width: 200 cm

Max. height: 175 cm

Piston type

Max. width: 180 cm

Max. height: 190 cm



Wind
breaker
system



Operating with
weight
balance or piston



Tempered
glass

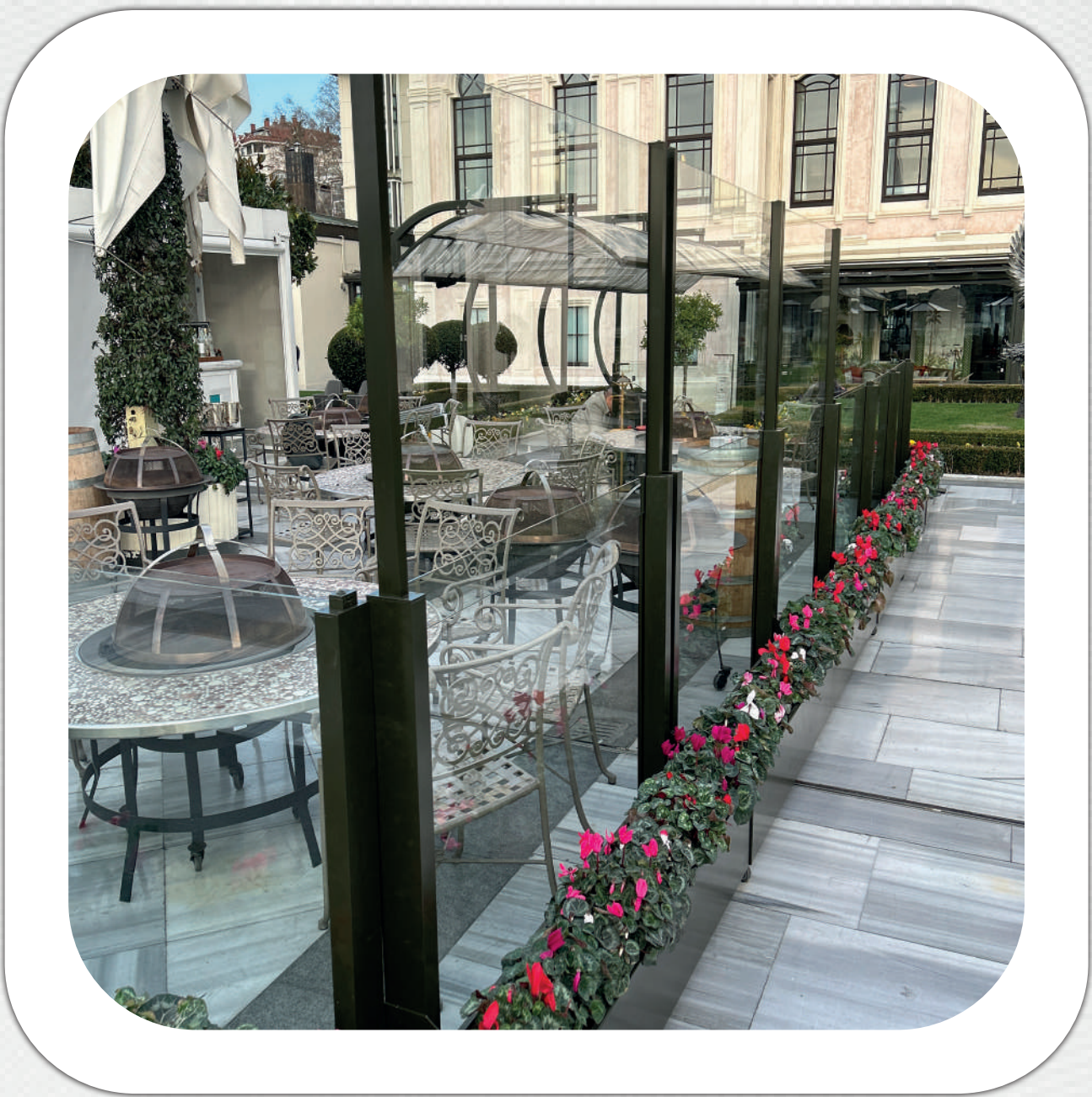


4 seasons use

Usage Areas

Adjustable Glass WindBreak System is produced in a way that can be used easily in cafes, cafeterias and restaurants. It can also be used as a product surrounding your space by acting as a fence.





Scissor Awning



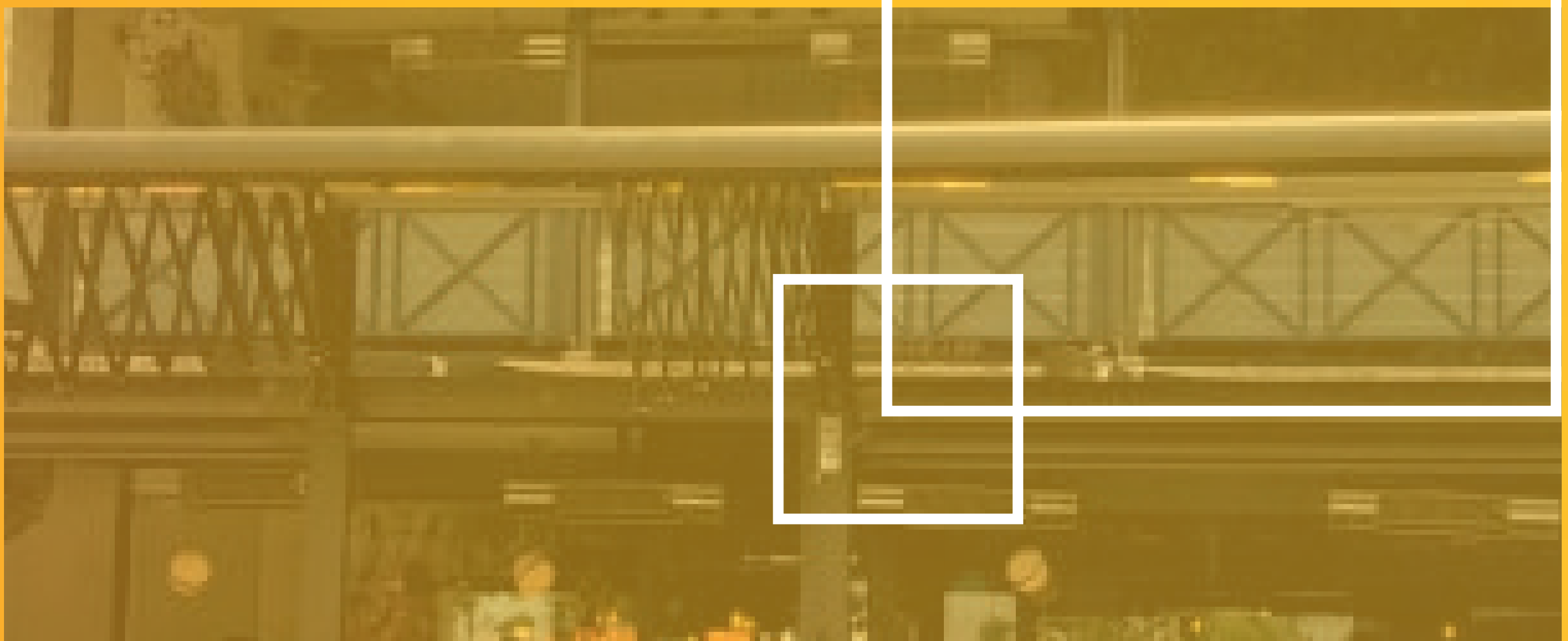
How would you like to meet the quality of Renk Aluminum with Scissor Awning Systems, which is a new product among the awning models we produce and which is completely our own production, including its design?

These systems, which can operate without front pillar and rails with their special design, are completely produced by Renk Aluminum and are designed to provide convenience to you, our customers. Thanks to its footless structure, it saves more space compared to Pergola Awning Systems.

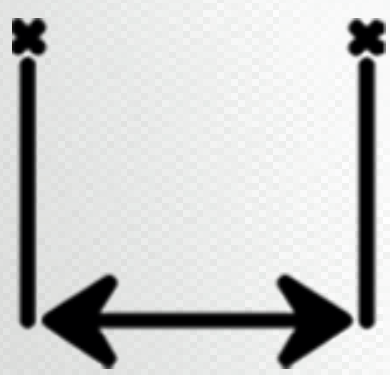


Unique Features

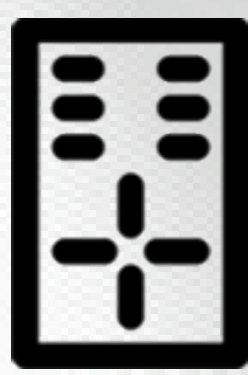
Get a stylish and aesthetic look without sacrificing your space, as the system works with its own horizontal components without using a rail, fixed vertical or horizontal carrier. While enjoying the comfort of being a remote-controlled system, bring your spaces to life by choosing the most suitable one among the options with or without light.



Technical specification



Maximum
dimensions
Max. width:
1300 cm
Max. projection:
500 cm



Remote
control



Black-Out
fabric



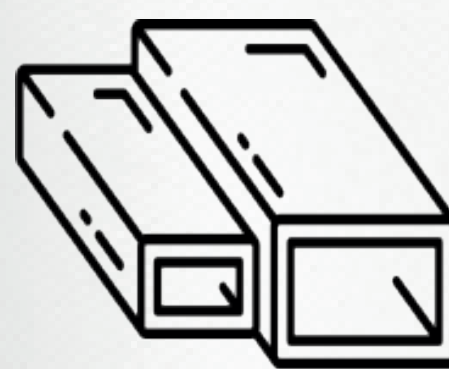
Stainless
galvanized
connection
parts



Fully
protection
from rain
and sun



Led lighth
options



Aluminium and
steel structure



RAL color
options

Usage Areas

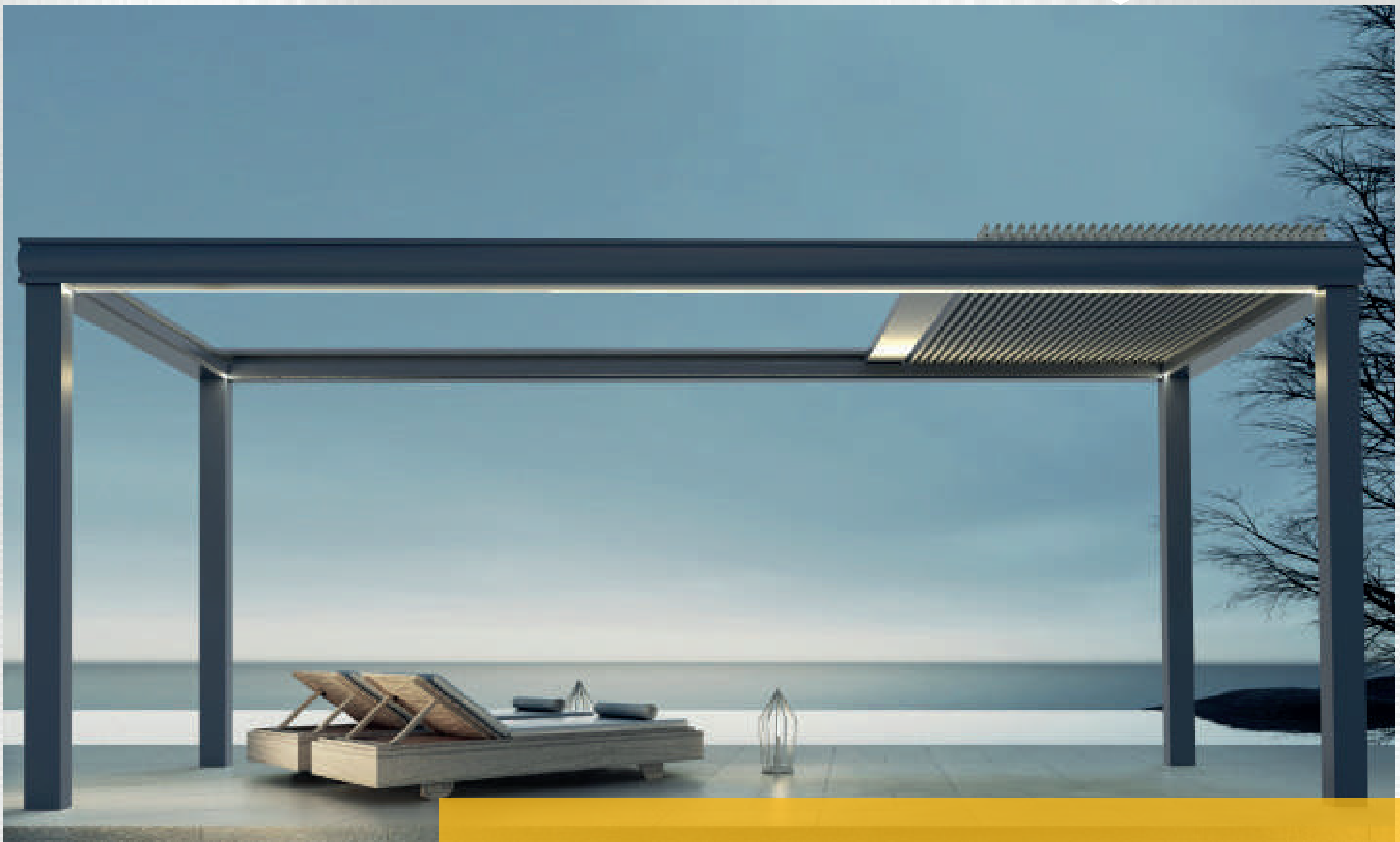
Scissor Awning Systems, which are produced to be used in four seasons and preferred with their collapsible feature in all kinds of areas, can be applied in many areas regardless of place and location.

It offers ideal solutions for areas such as breakfast rooms, winter gardens, your living space, verandas, cafeterias and restaurants. It provides resistance against 70 kilometers per hour wind.





Rolling Roof and Bioclimatic Pergola



Rolling Roof and Bioclimatic Pergola systems, which are very popular products all over the world, that you can easily open and close with the help of a remote control, protect you from bad weather conditions and prevent unwanted sun heat. Thus, it offers a unique comfort to both you and your guests.

While the products of many brands around the world only change the angle of the louvers, in the new system we produce as Renk Aluminum, the entire roof is fully retractable. So you can enjoy the sky.



Rest and host your guests

With the Rolling Roof System, now you have a new living space where you can relax and have comfortable times with your guests whenever you want.

Technical specification



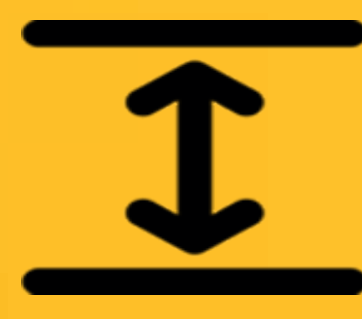
Maximum dimensions
Max. width: 700 cm
Max. projection: 700 cm



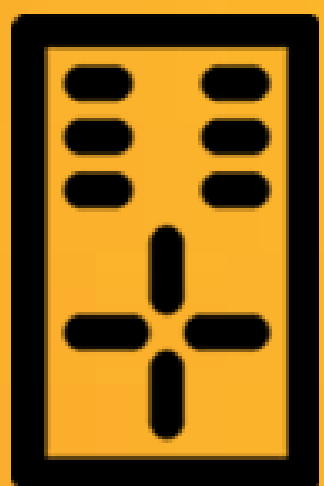
Led lighth options



Water evacuation channel



Fully retractable



Remote control



Aluminium structure



Polyurethane lamel option



Stainless galvanized connection parts



4 seasons



RAL color options



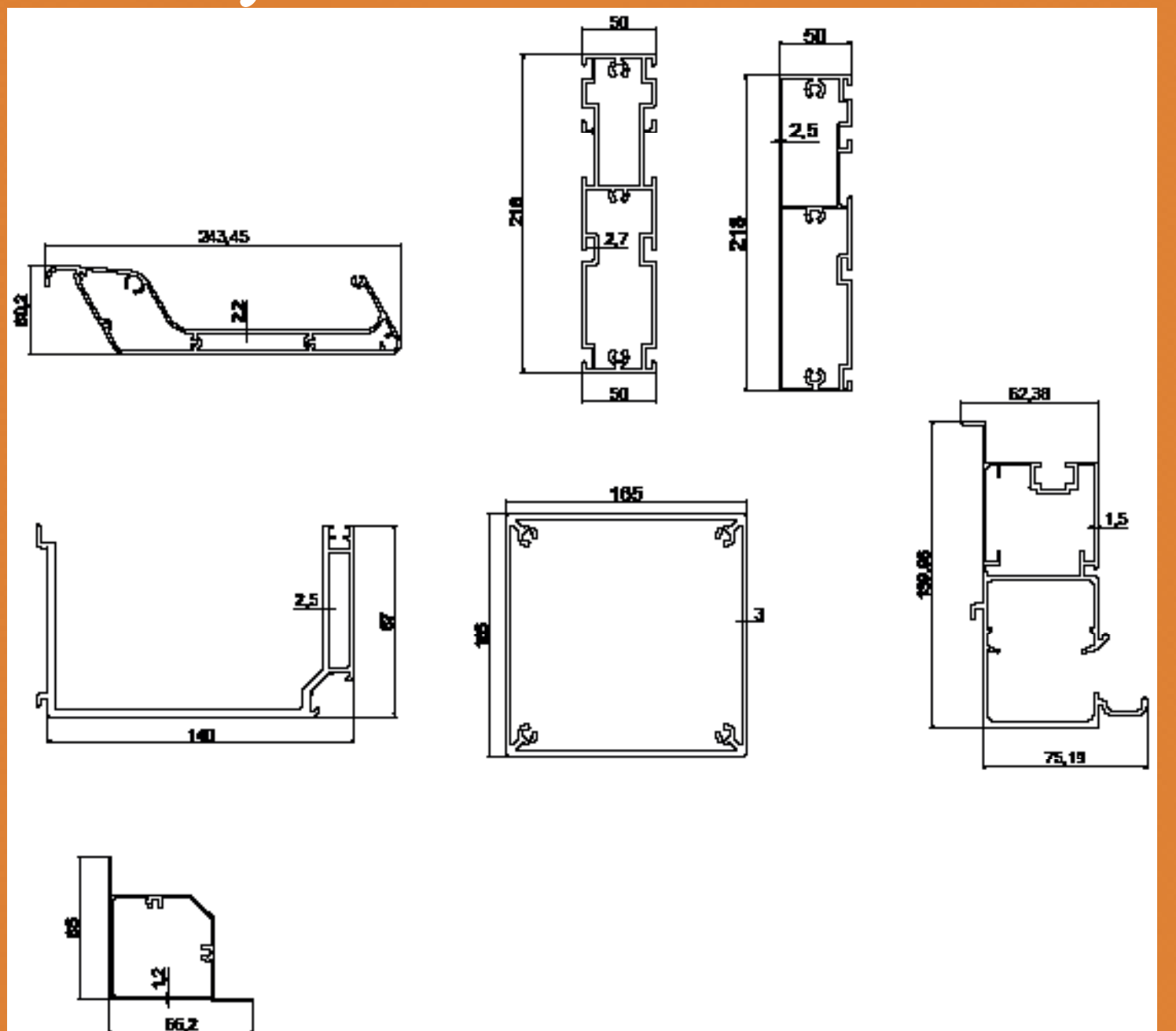
Usage Areas

Being applicable in many different businesses such as cafes, cafeterias, restaurants and hotels, Rolling Roof and Bioclimatic Pergola systems expand your space and provide you with more seating space and customer capacity.

In this way, your income increases as your space grow.

Top quality profiles

Our Rolling Roof system, which stands out with its durable structure, is distinguished from the weak and thin products in the market with the first-class profiles we use. All profiles used in the system are our own special molds and are the thickest, most durable and long-lasting profiles in the industry.



Long Lasting and Very Strong

The prominent feature of our Rolling Roof system is that it protects you from bad weather conditions with its aluminum metal raw material, while not being damaged.



Whether Sun or Shade

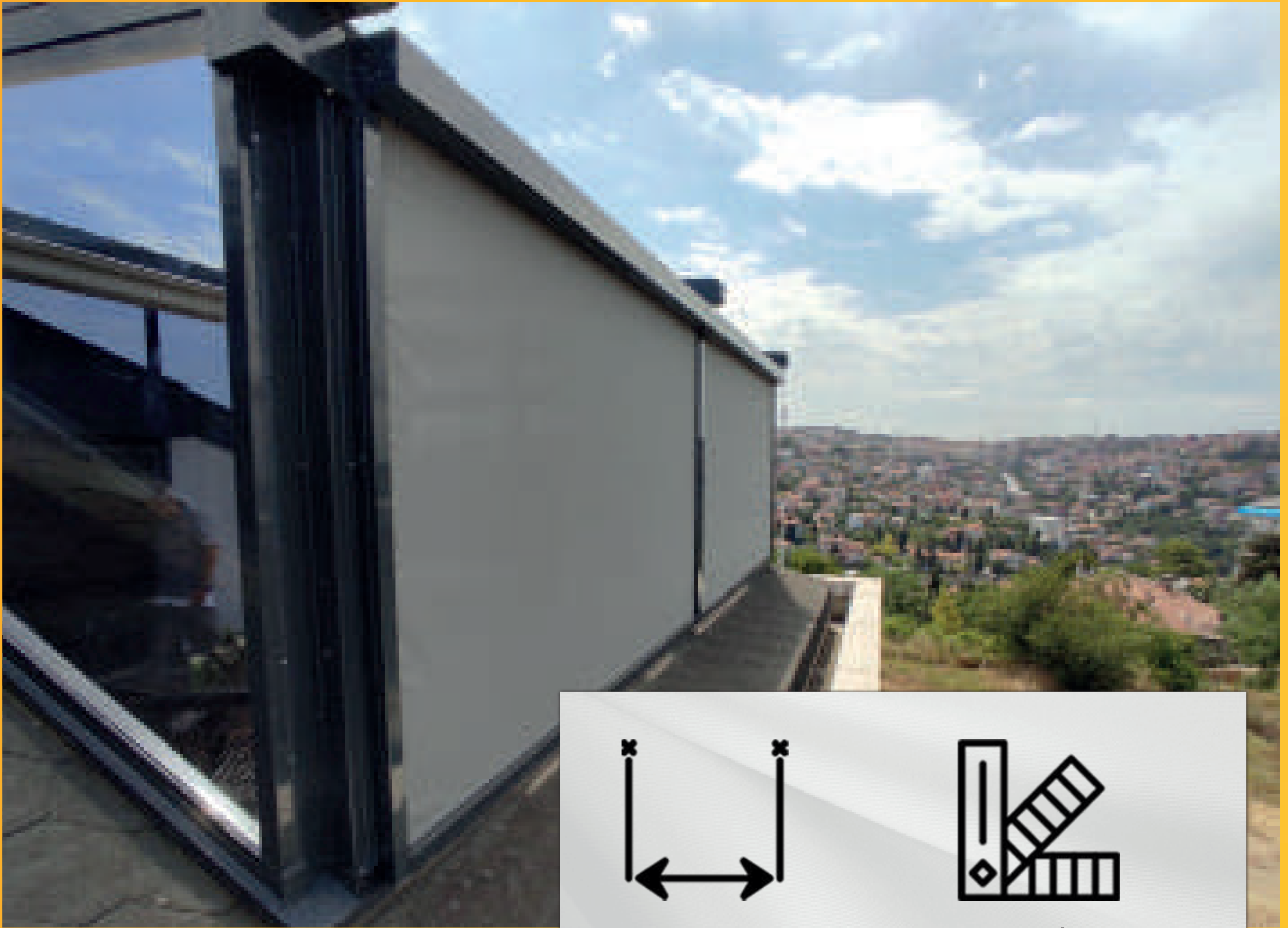
Thanks to its remote control, you can get rid of the disturbing sunlight by adjusting our system, which you can turn on and off whenever you want, according to the angle of the sun.

You can set shading to the installed area as you want. With the folding movement of the panels, you can benefit from the shade as well as the ventilation when it is open.

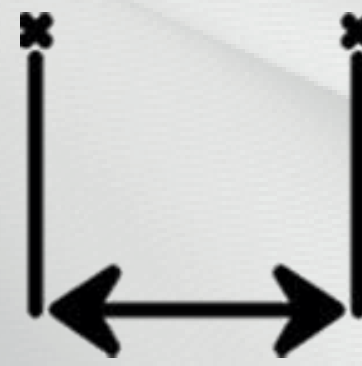
Zip Curtain



It protects you from the burning effect of the sun in hot weather and from the cold and breezy air brought by the wind in cold weather. Since it is produced from a special fabric, it does not allow weather conditions to destroy itself. In this way, it offers a long-lasting use.



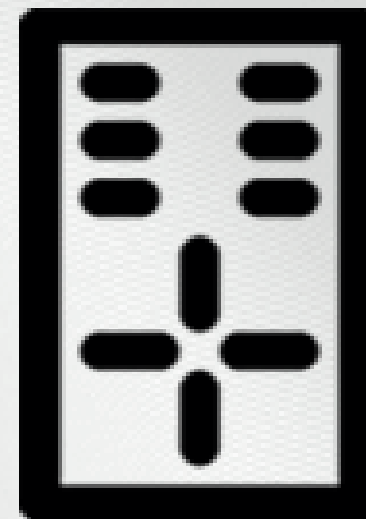
Technical specification



Maximum dimensions
Max. width:
450 cm
Max. projection:
400 cm



RAL color options



Remote control



Screen or Ferrari fabric



Stops Wherever you need



4 seasons



Stainless galvanized connection parts



Aluminium structure





Usage Areas

Zip Curtain has been produced in such a way that it can be used easily in places such as breakfast rooms, verandas, cafeterias and restaurants. Thanks to its stylish and practicality, it is one of the most preferred products by home owners.



Glazed Roof



Refresh your space with Glass Ceiling Systems and enjoy the sky in all seasons without interrupting your view, thanks to the transparent glass.

Protect from Bad Weather

While you are watching the uninterrupted view, the Glass Roof System protects you from bad weather conditions.

Technical Specification



Maximum dimensions
Max. width:
900 cm



Aluminium structure



Fixed/
Retractable option



Stainless galvanized connection parts



Remote control



4 seasons



Water evacuation channel



RAL color options



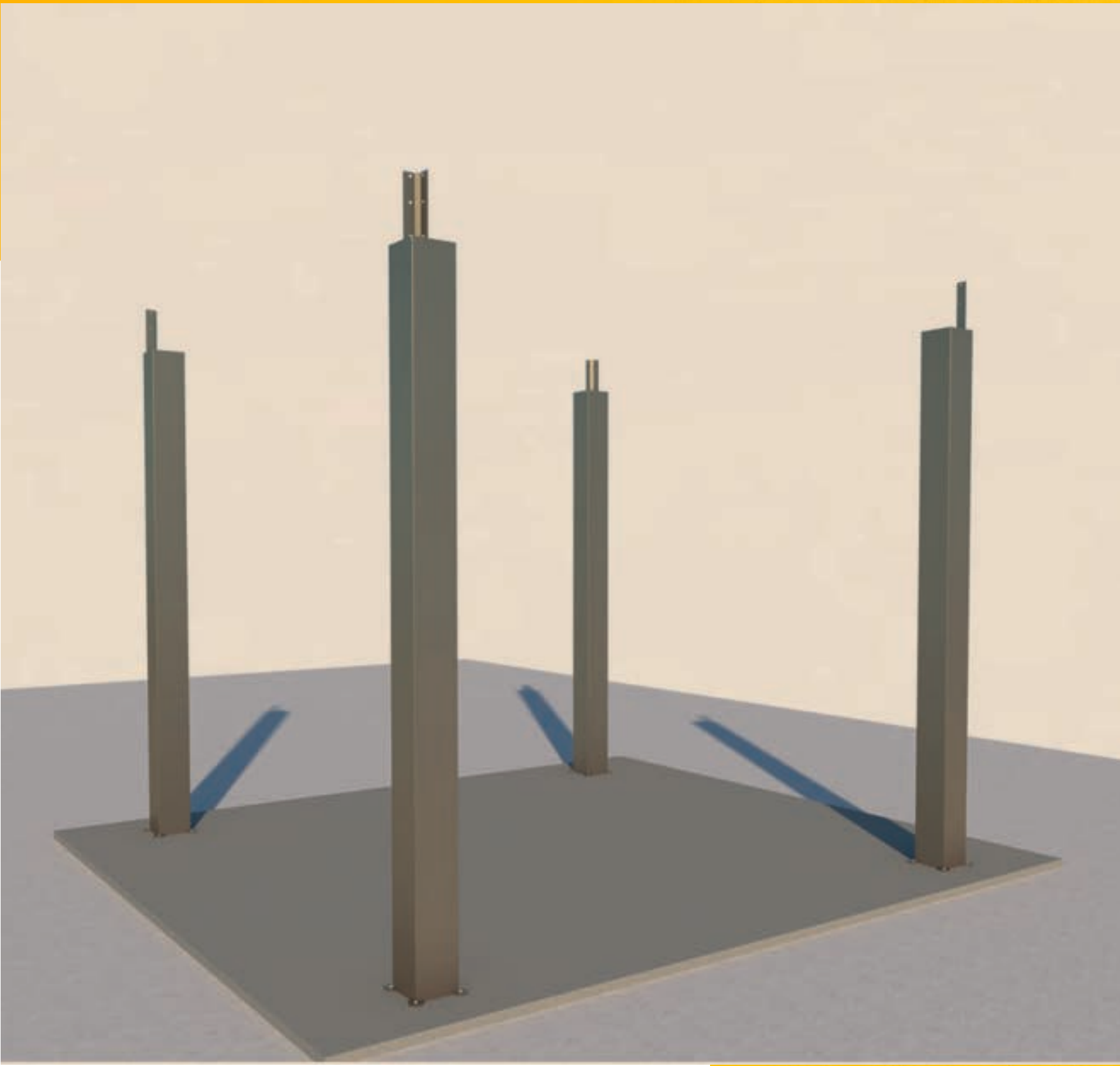
Usage Areas

Fixed Glass Ceiling Systems are produced to be used easily in places such as breakfast rooms, verandas, cafeterias and restaurants.

Assembly Instructions



Rolling Roof

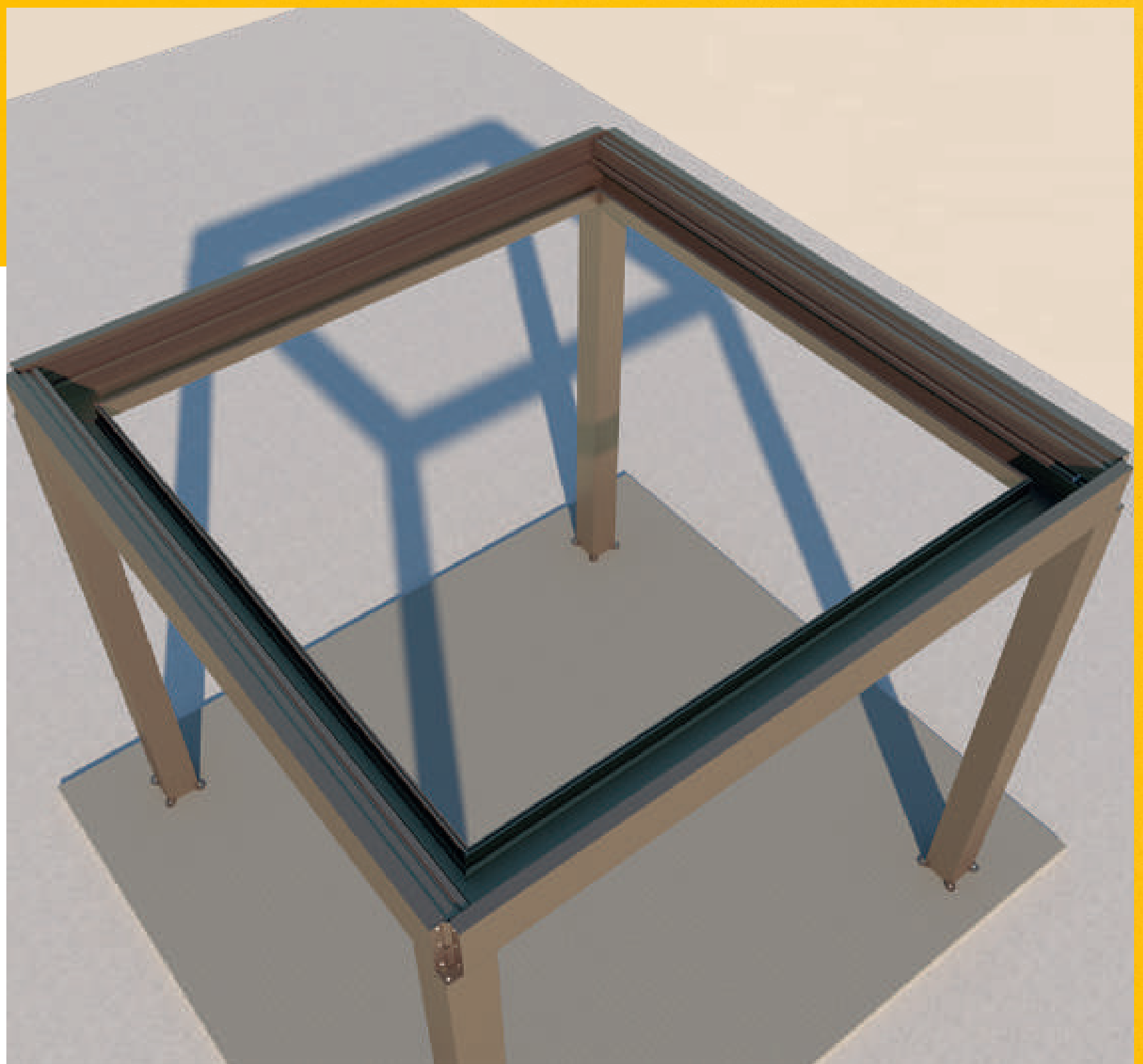


Step 1

Fix the pillars to the ground

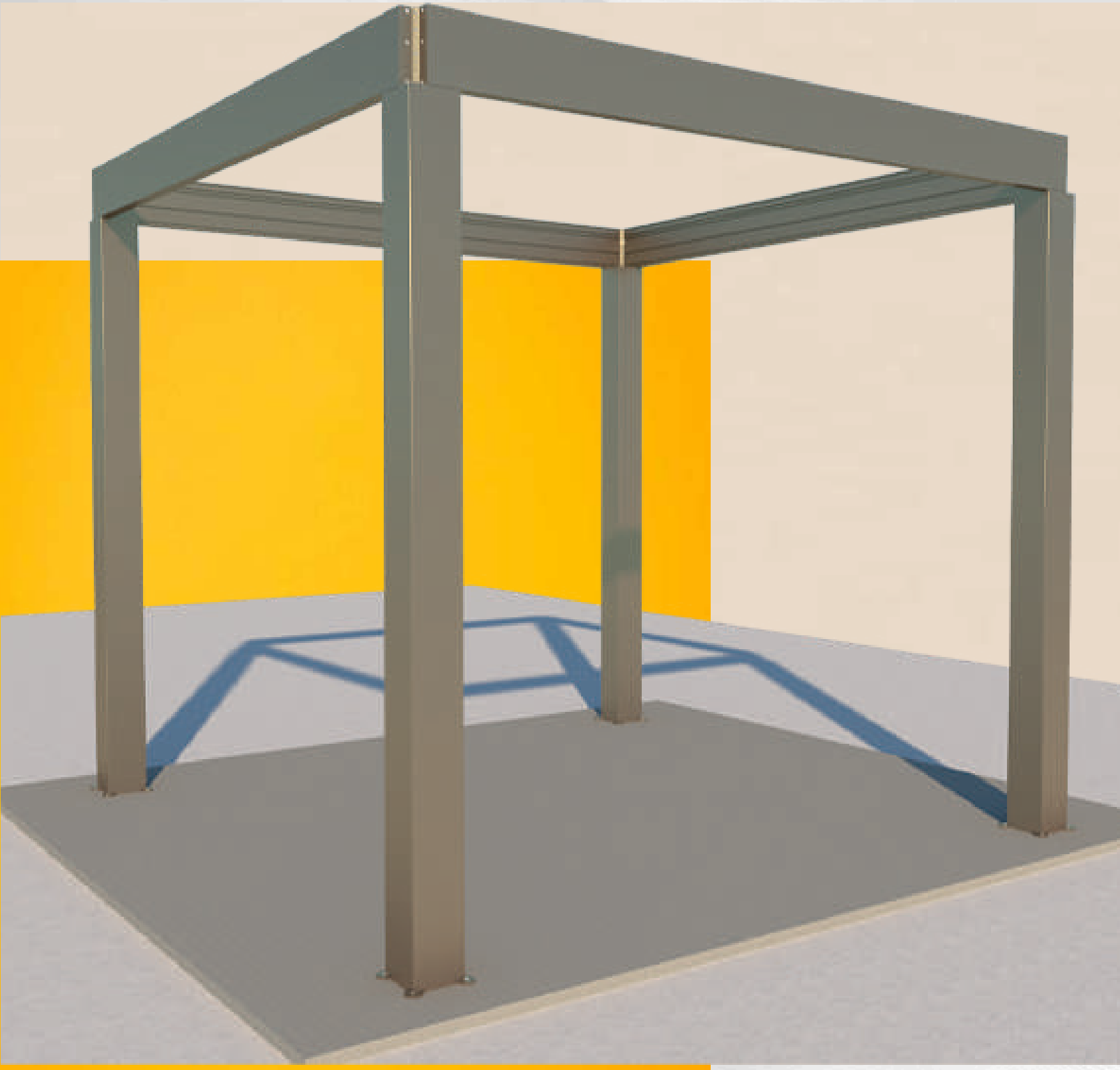
Step 2

The wheel rail is fixed on outer case.



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▼ information ▼





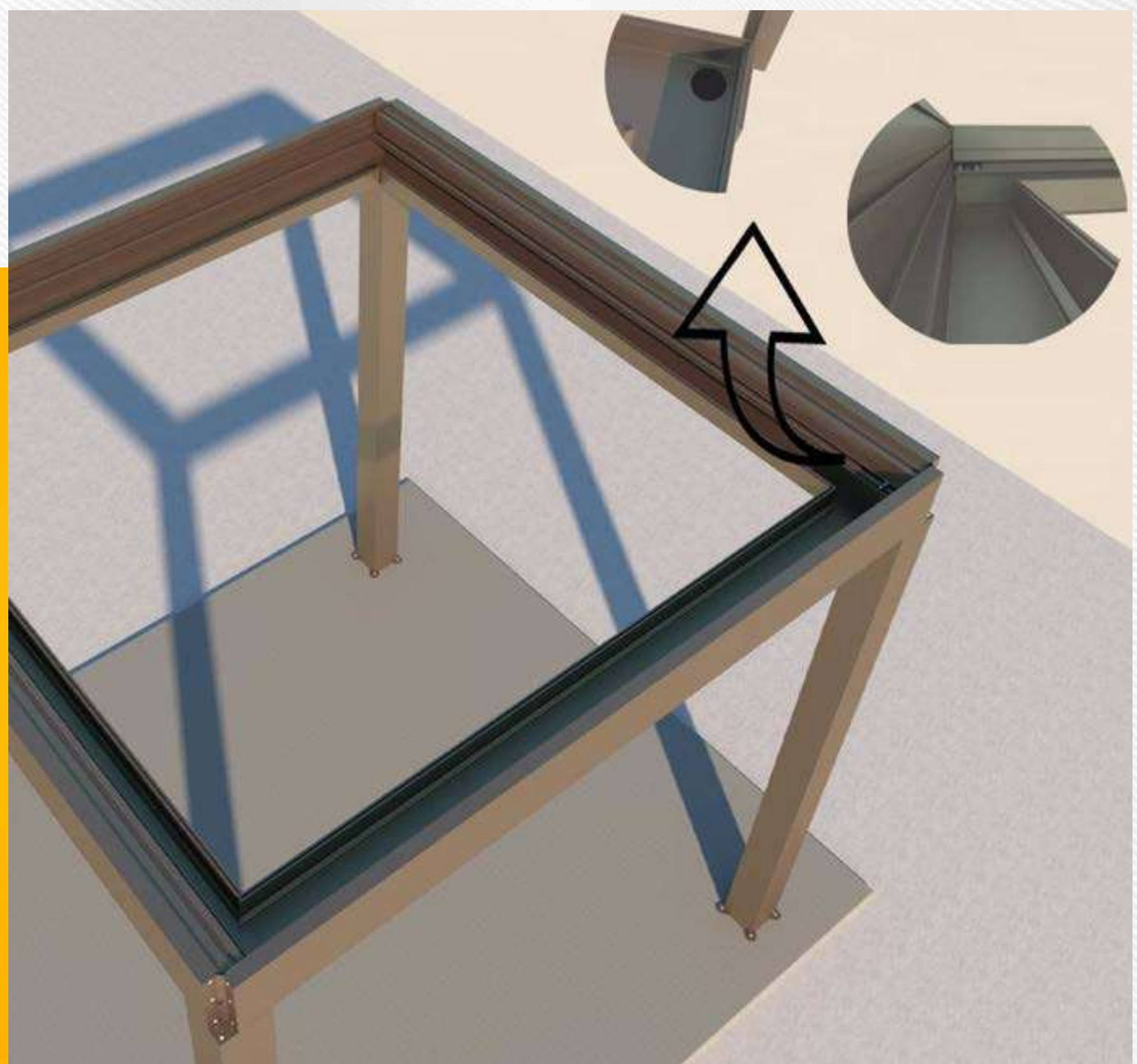
Step 3

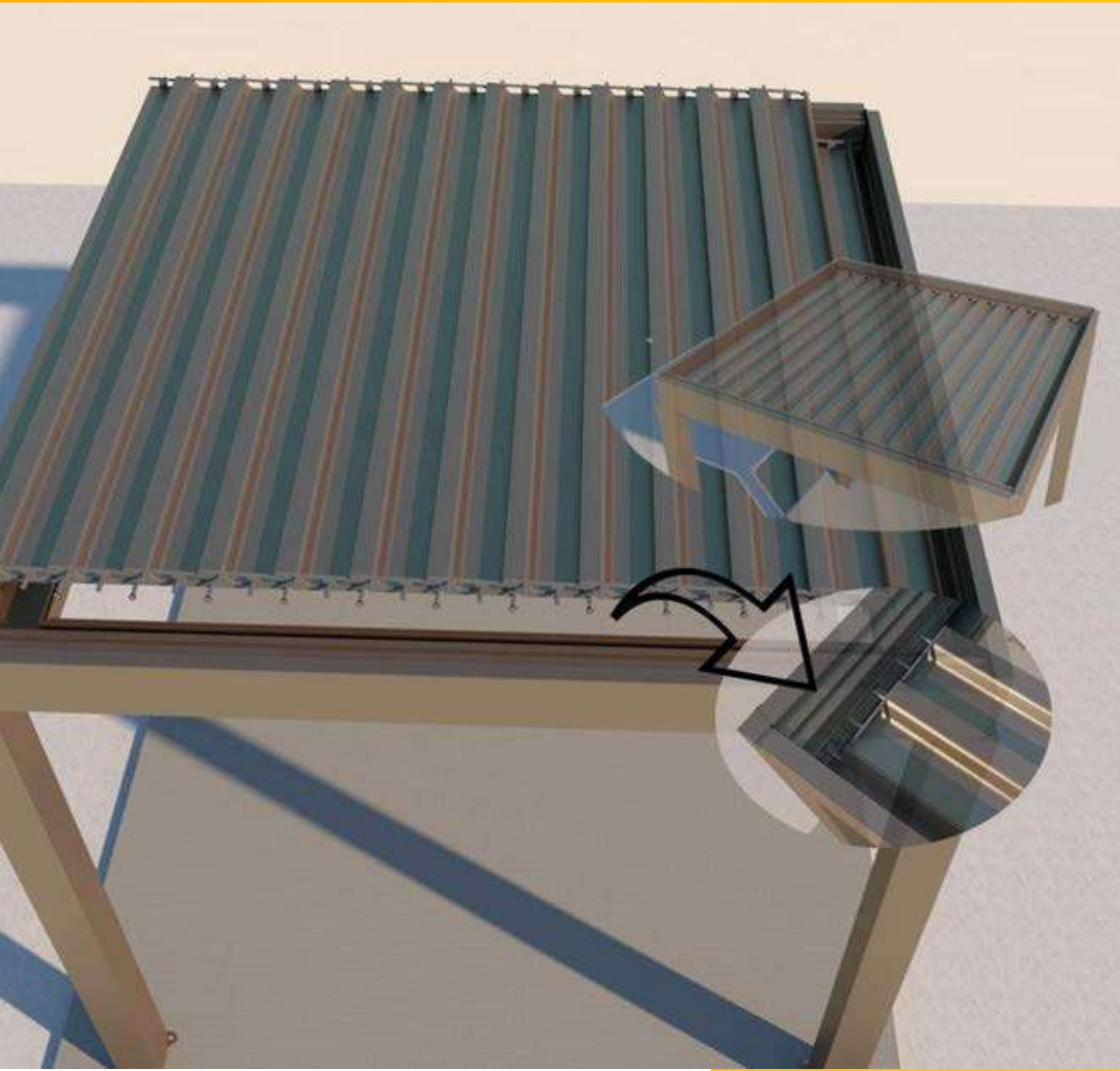
The outer frames are fixed on the pillars.

Step 4

Water drains cut at 45 degrees mounting to the lower channels of the outer casing.

For water evacuation, drilling a hole on the post and gutter which will be used for it.



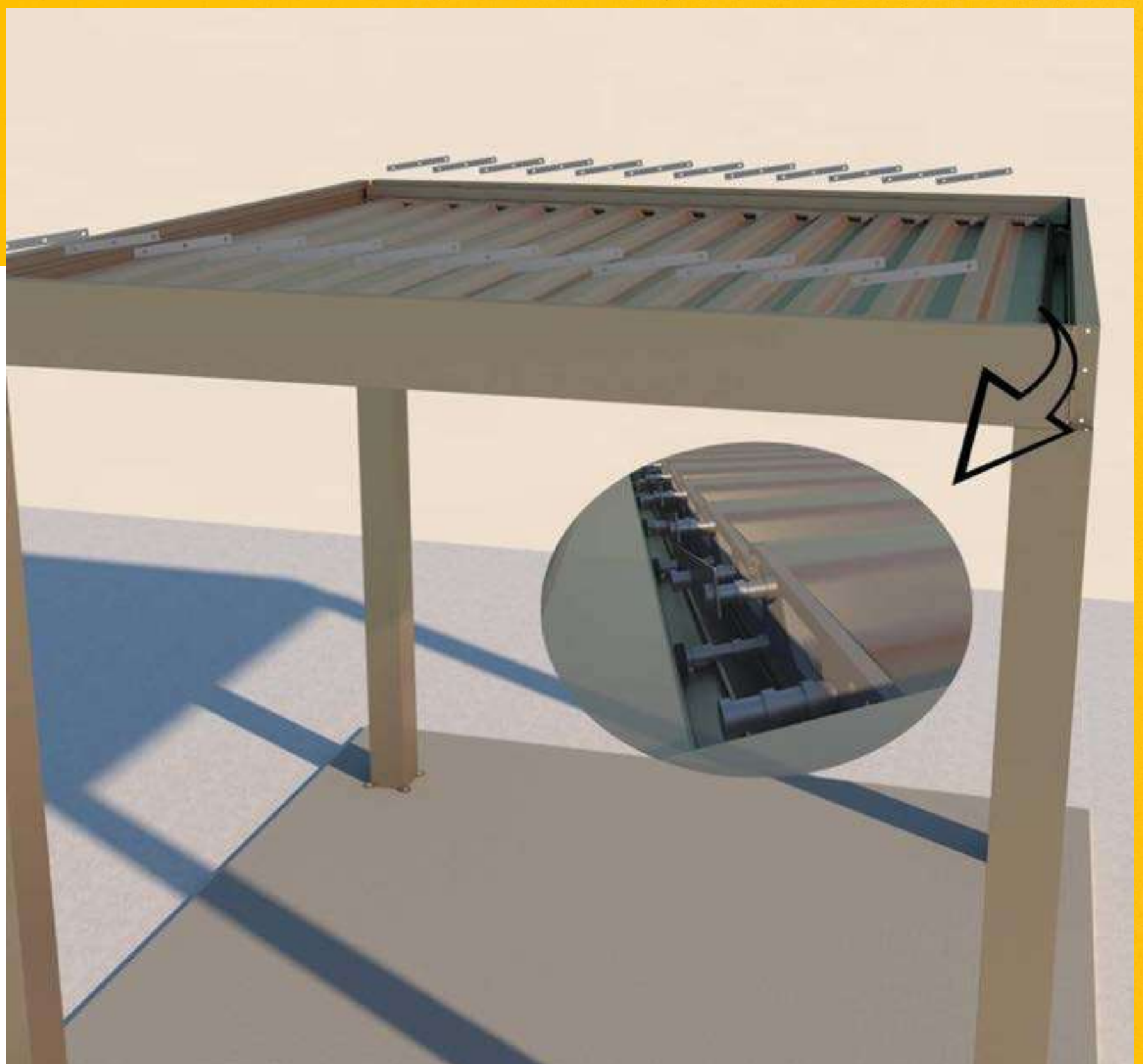


Step 5

The strats are stacked one after the other over the water drains.

Step 6

Lamels lined up on the water drains are attached by connection apparatus to the wheel of the third panel, the middle pin of the second panel and the upper pin of the first panel.



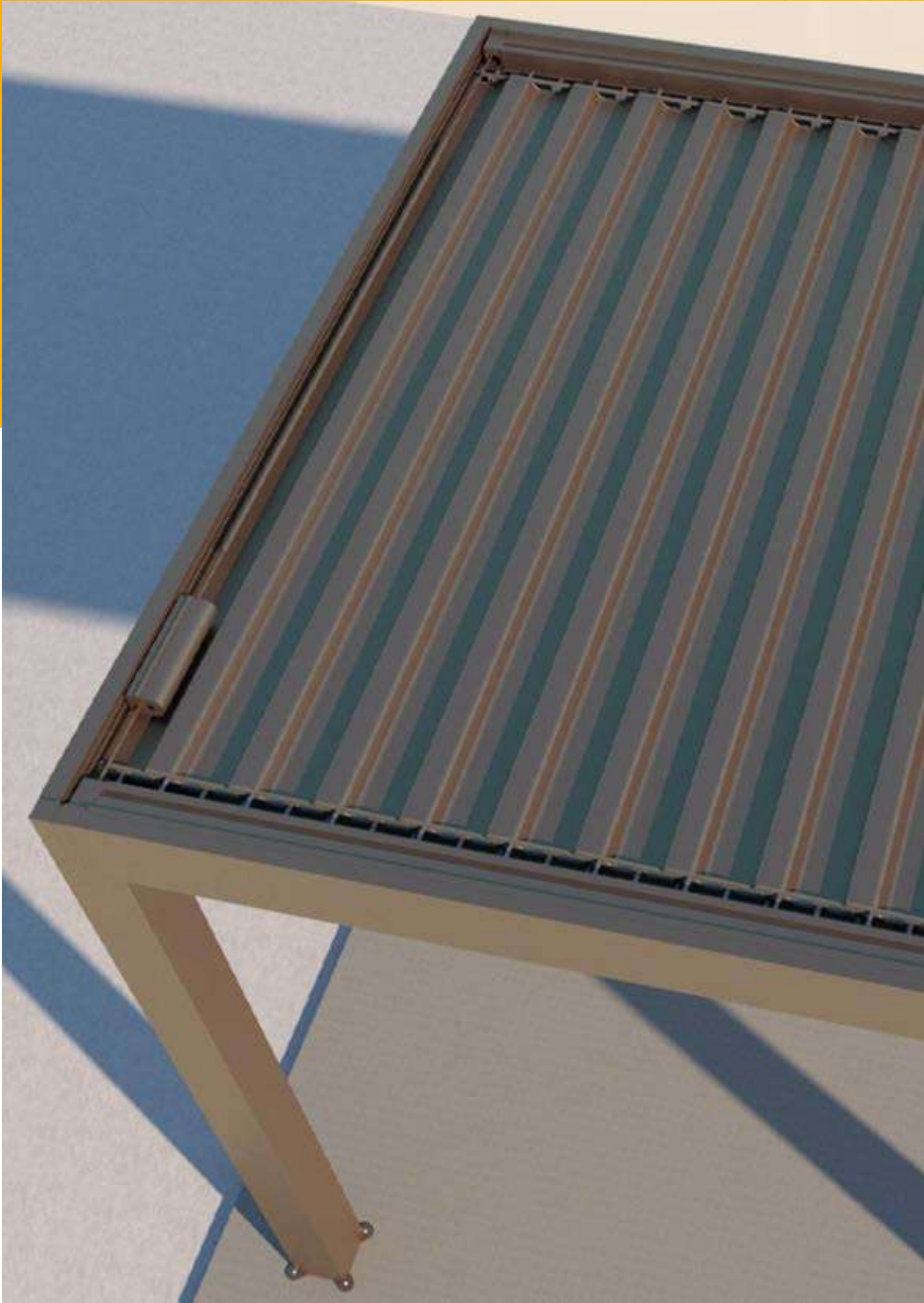


Step 7

After the connection parts are attached to the lamels, the motor is mounted.

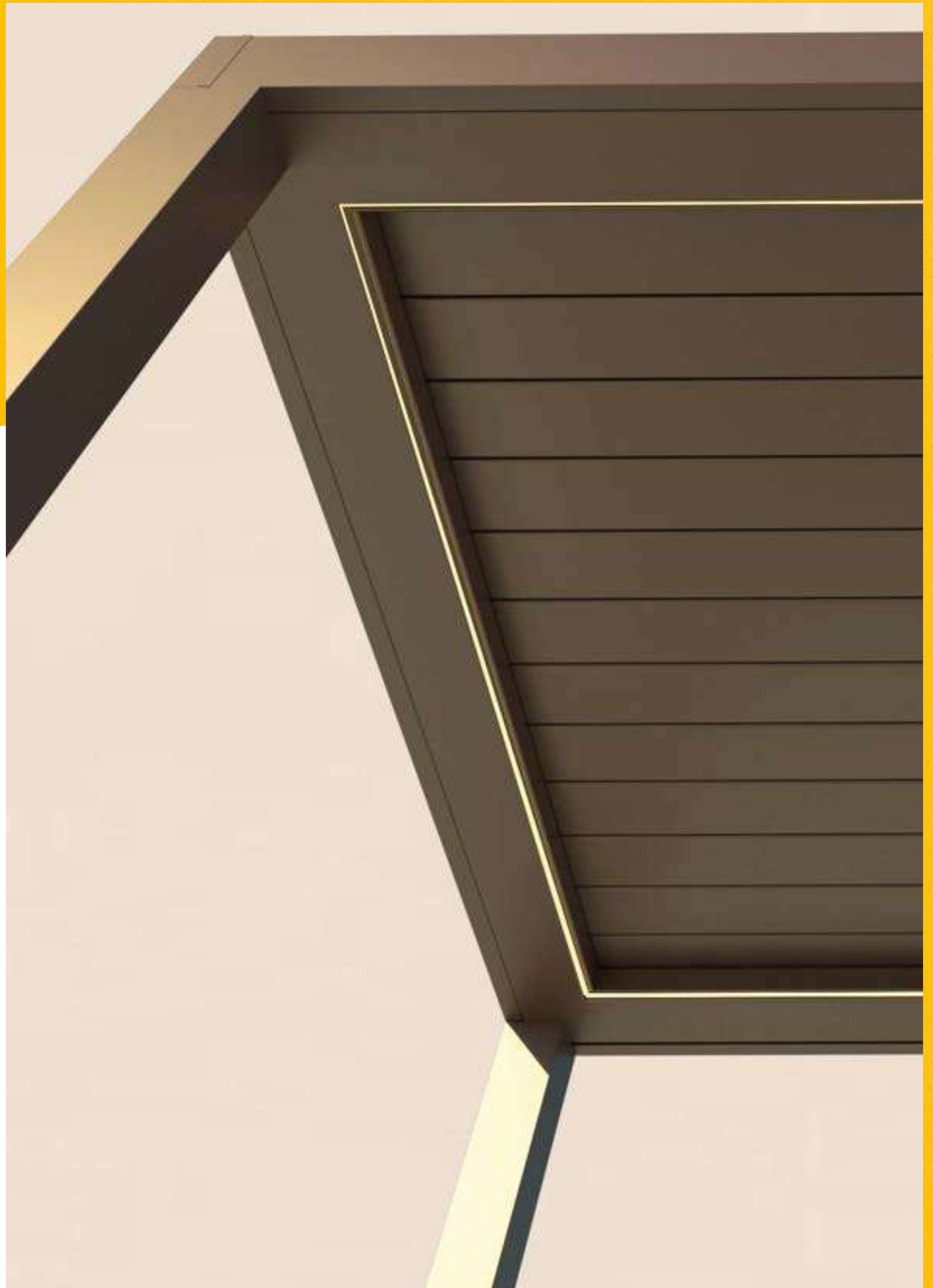
Step 8



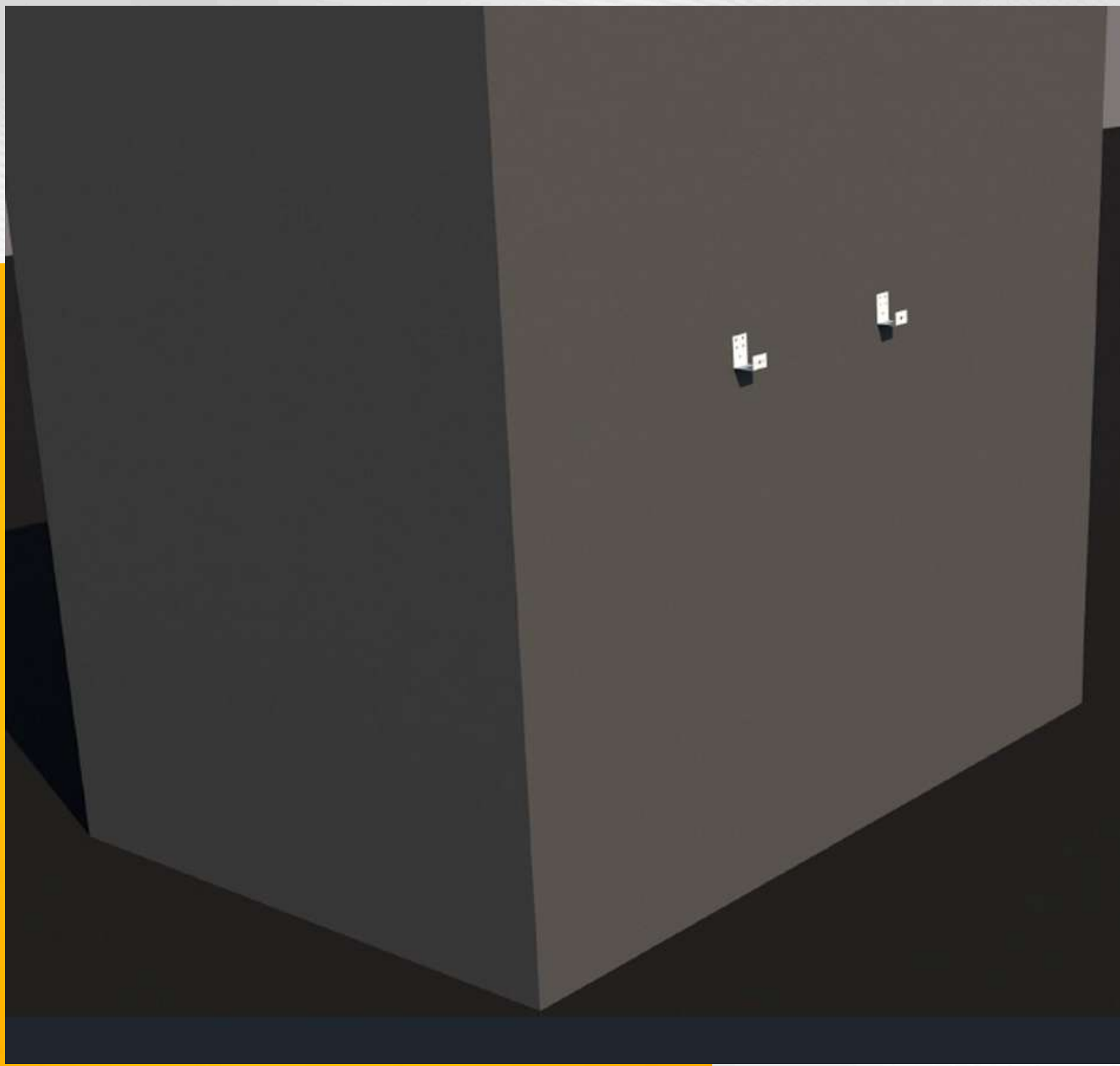


Step 9

Step 10



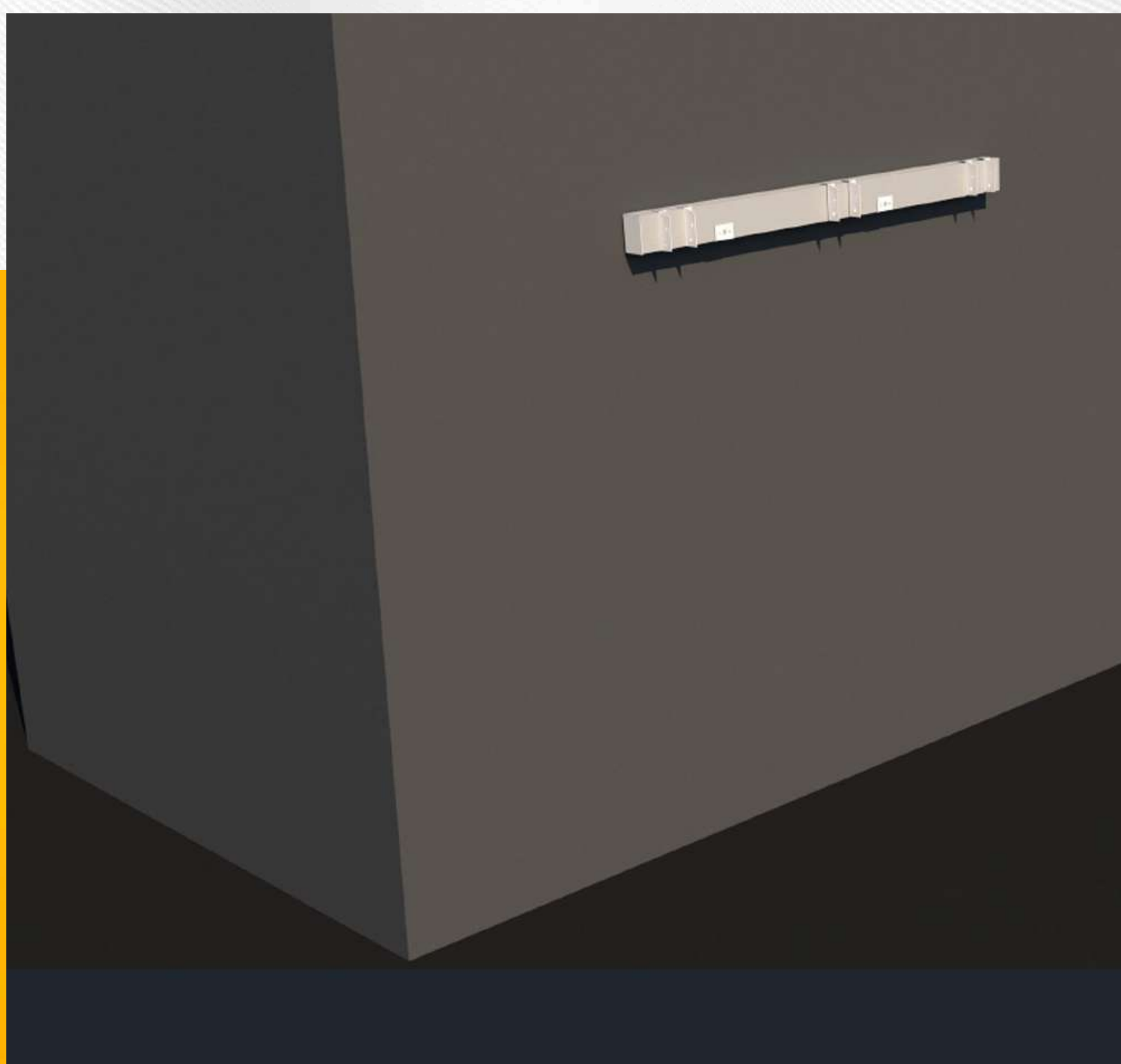
Pergola

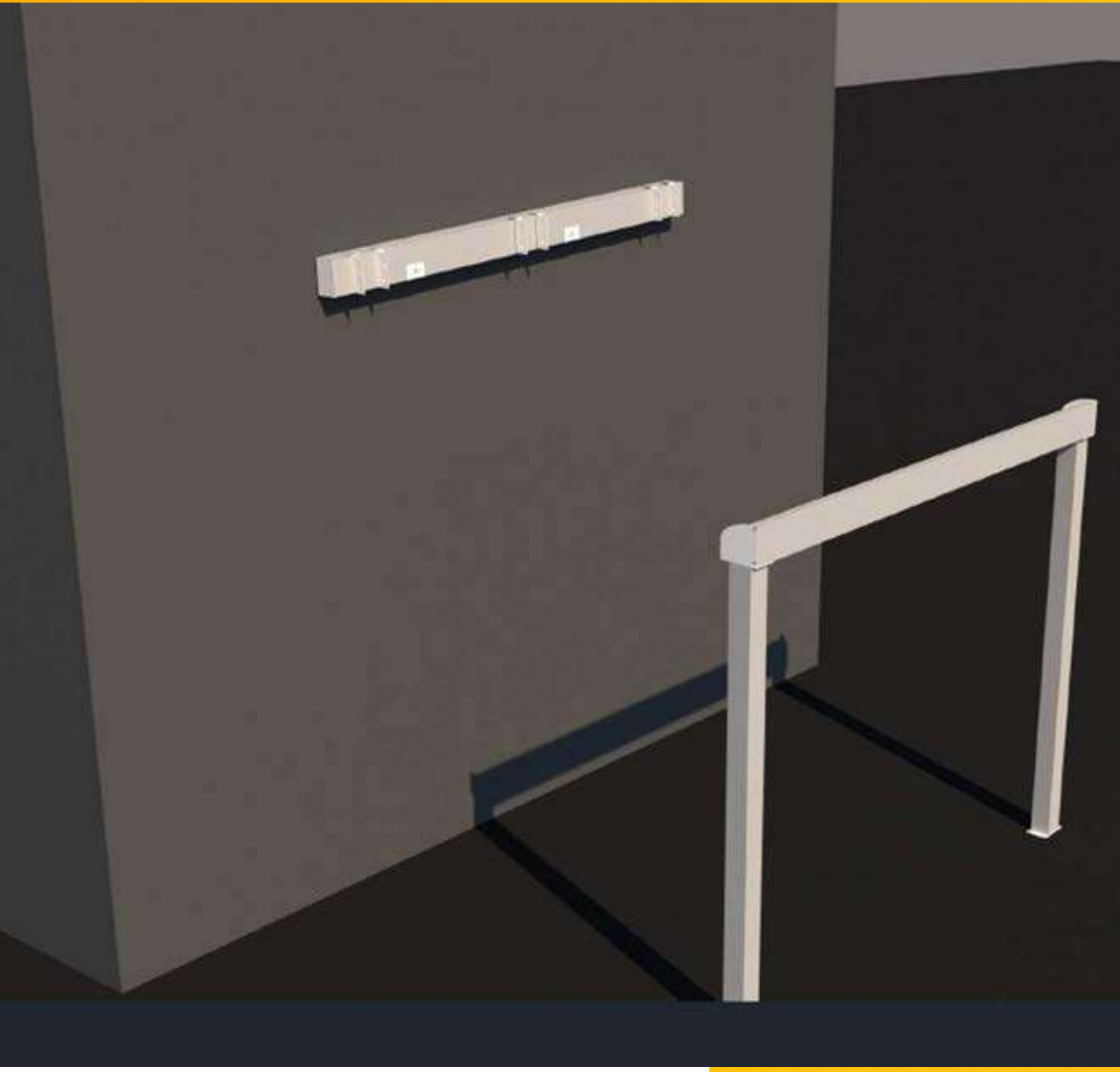


Step 1

Back wall connection apparatus is mounted on the wall.

Step 2
100 x150 rail profile is mounted to the wall by profile connection apparatus.





Step 3

The pillars are mounted with the gutter.

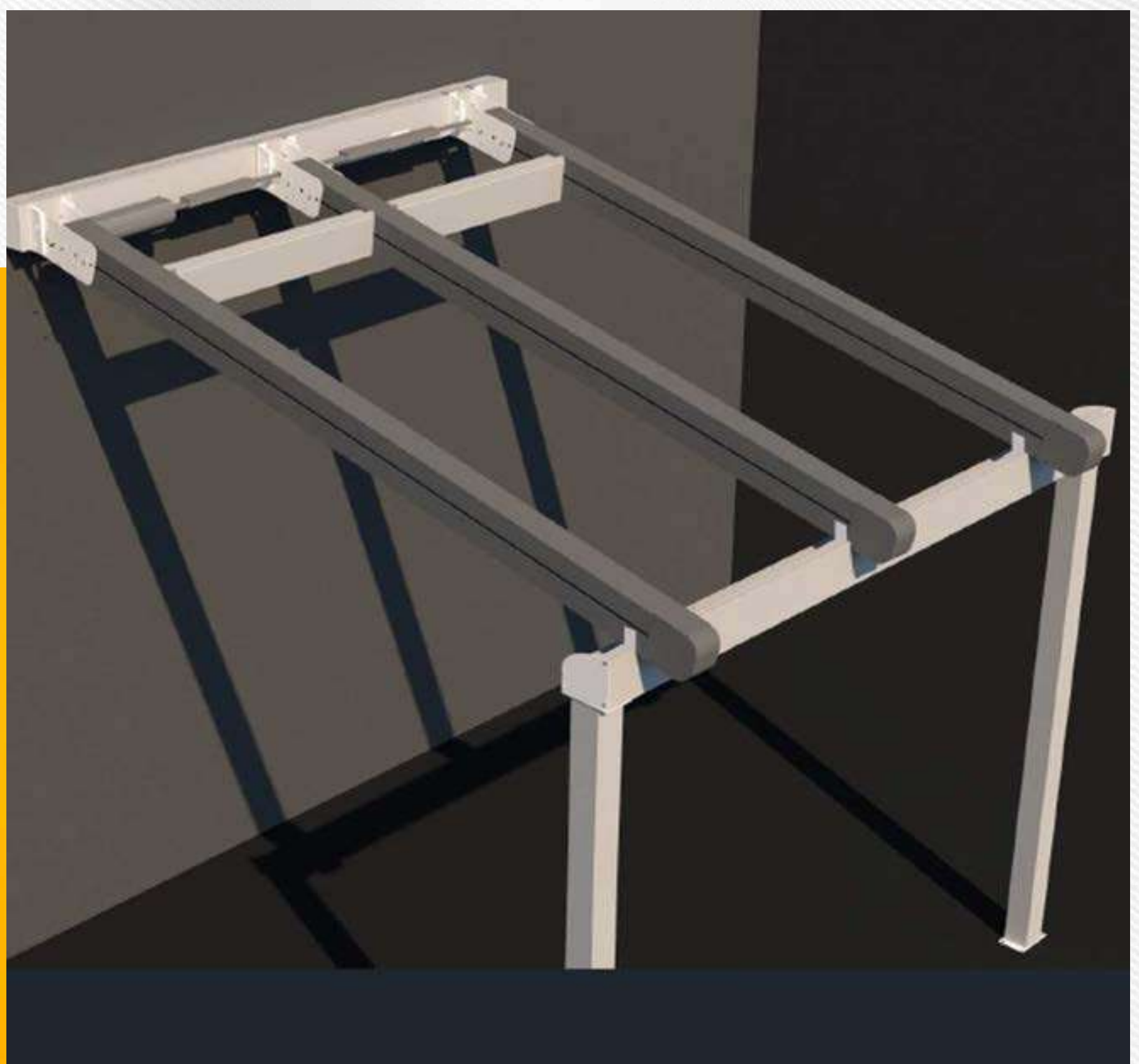
Step 4
The rails are mounted between the gutter and back profile.





Step 5

The motor is fixed by shaft profiles passing through the circular holes.



Step 6

Fix the fixing unit according to the main cover size.



Step 7

Fix the fabric to the wheels on the rail.



Step 8

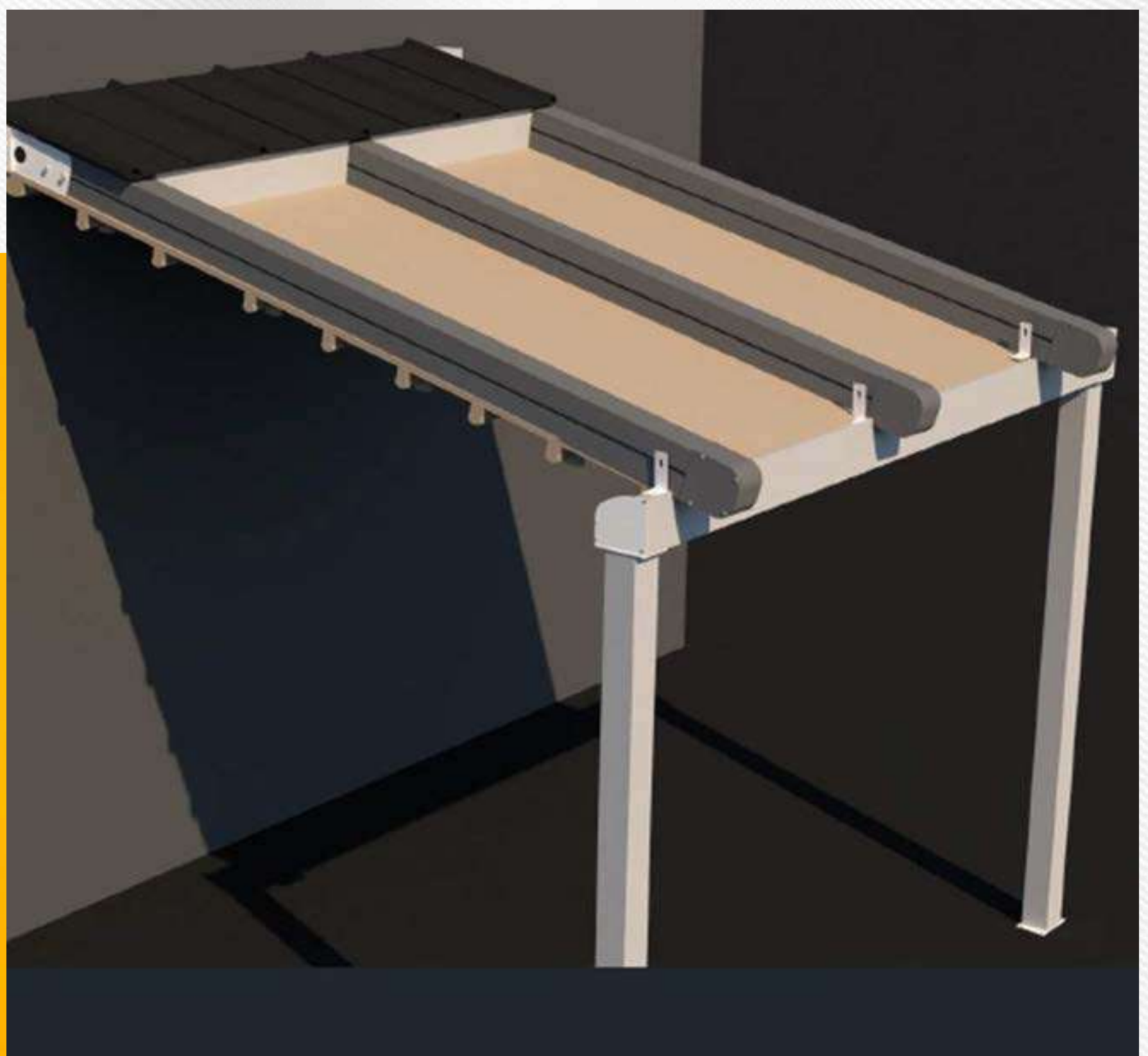
Fabril-rail connection.

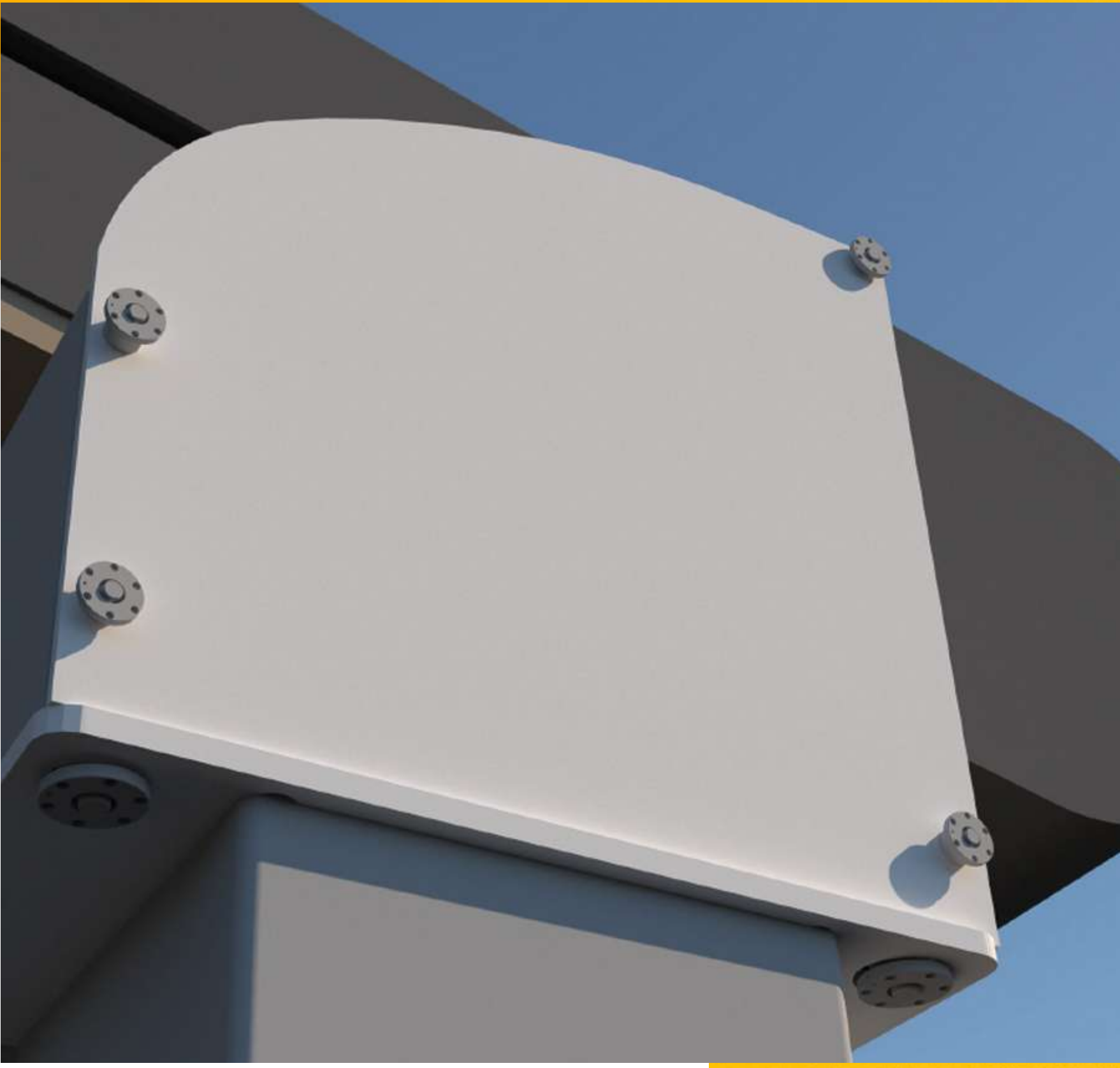


Step 9

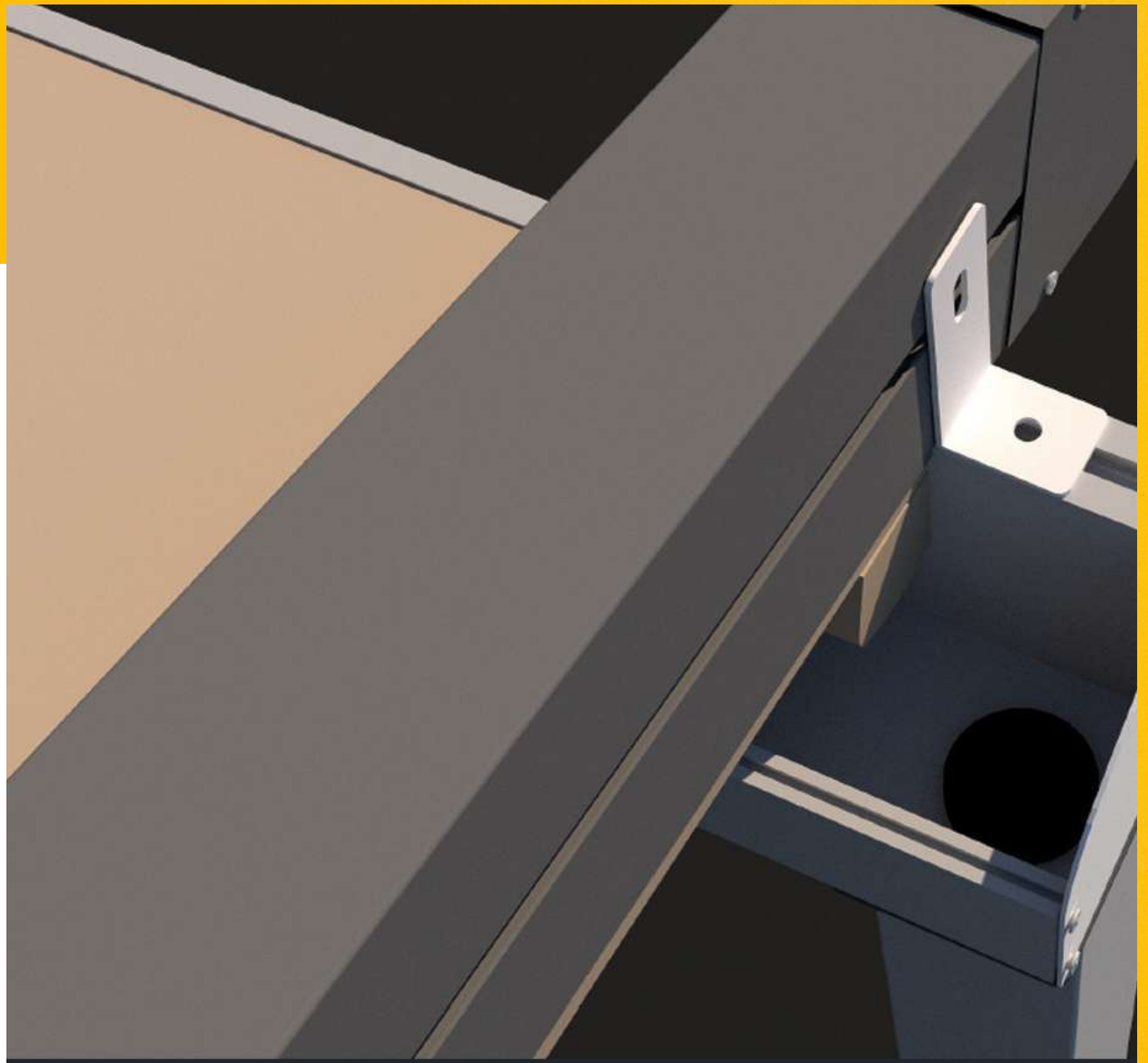
After the engine is started; do the switch adjustment for getting suitable fabric stretching.

Step 10
Fix the main cover.



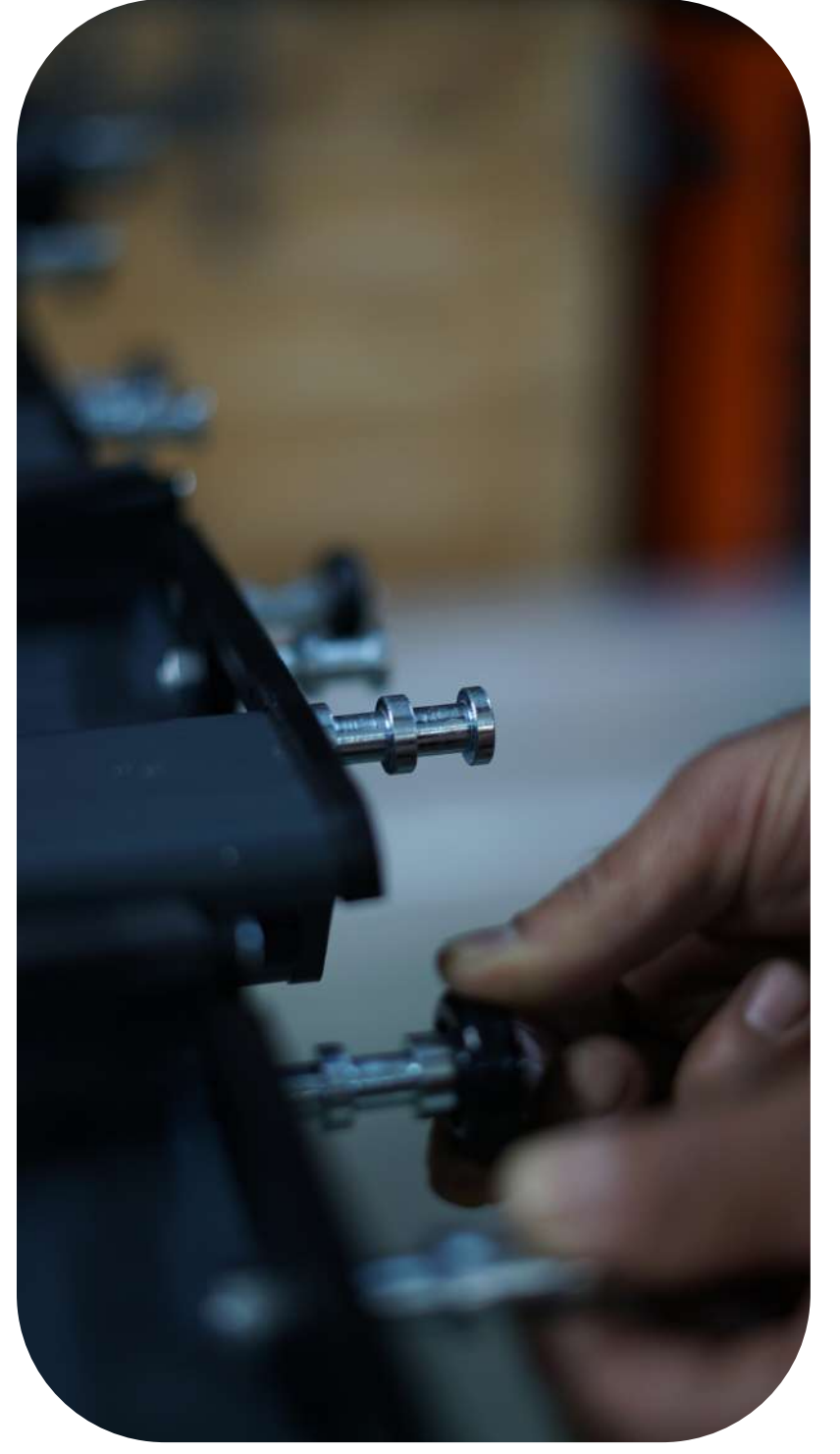


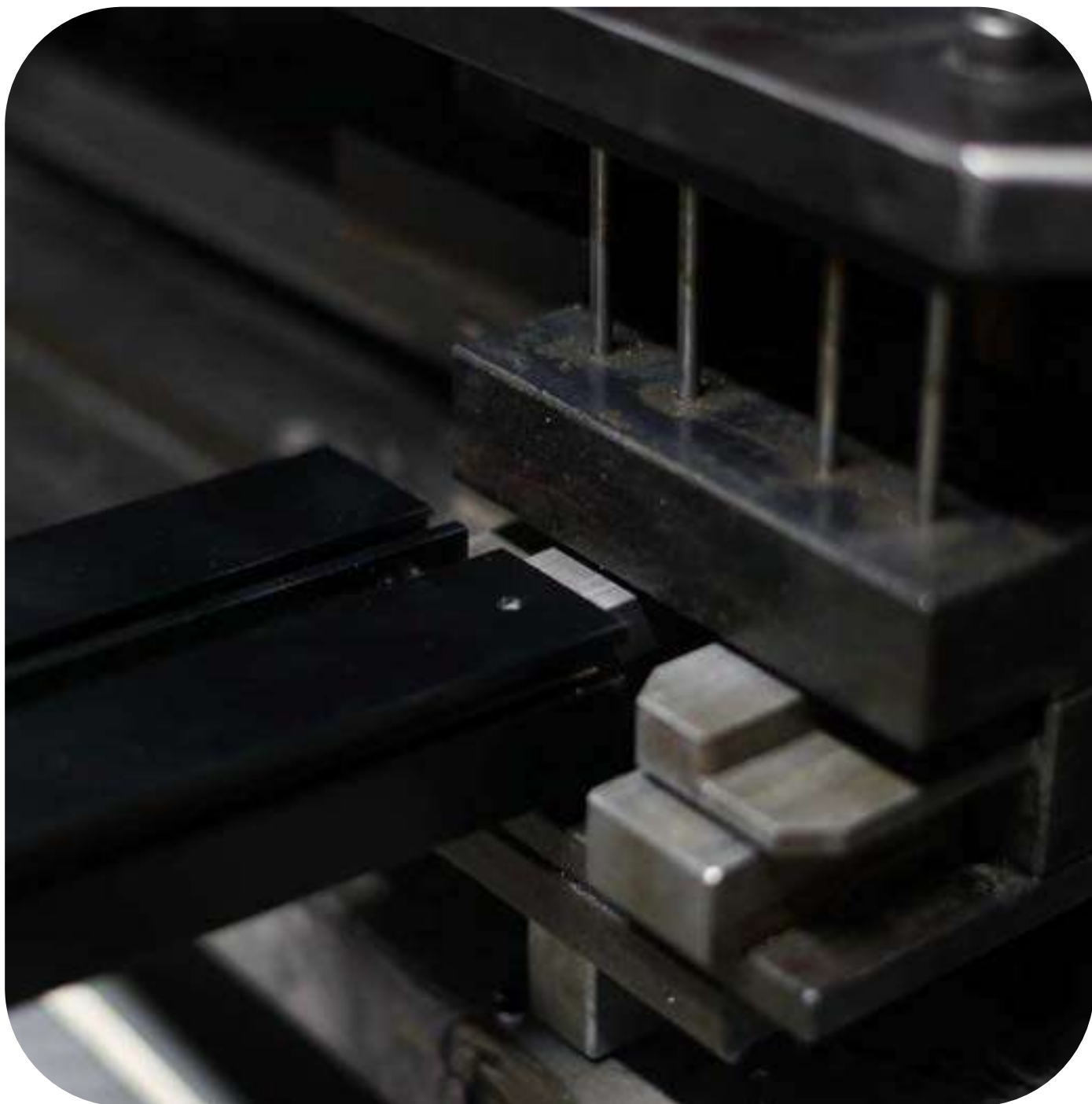
Step 11
Rail-pillar
connection
detail.



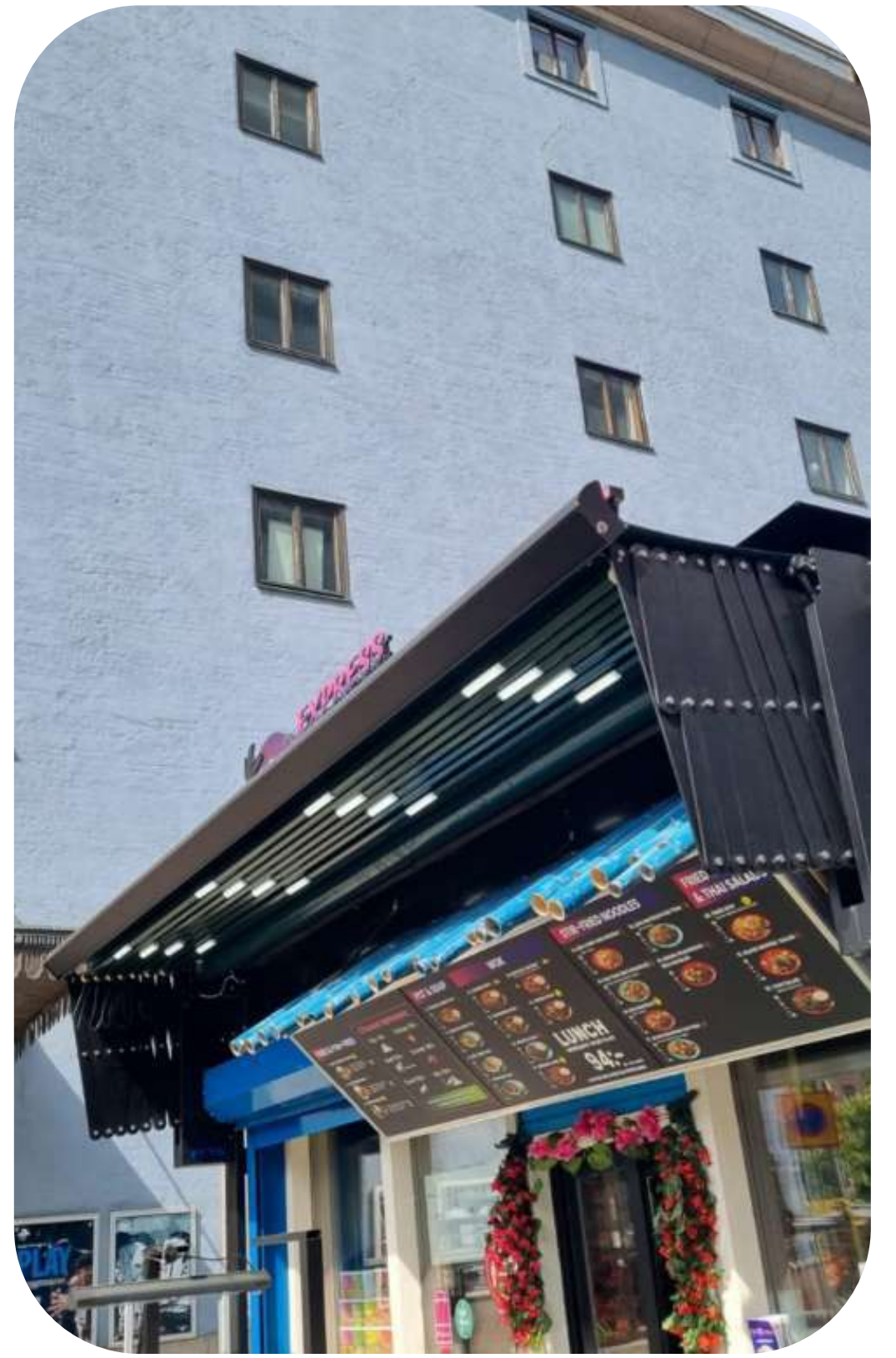
Step 12
Drill a hole
on the gutter
for water
evacuation.

Gallery

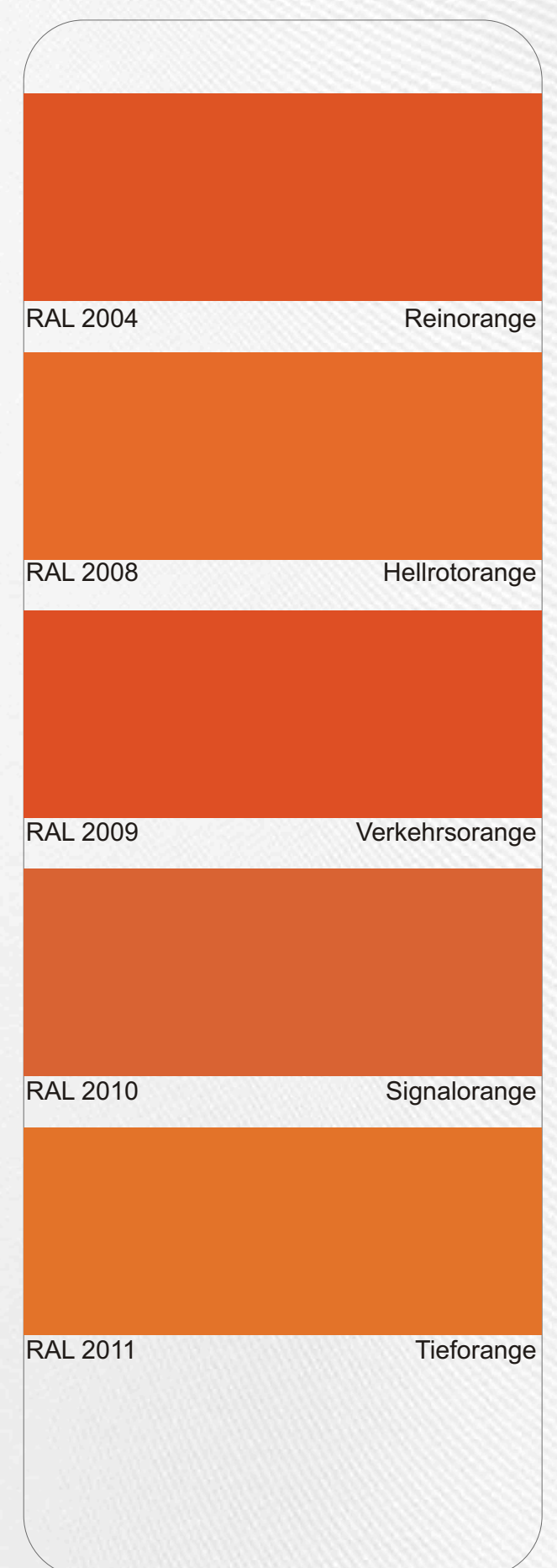
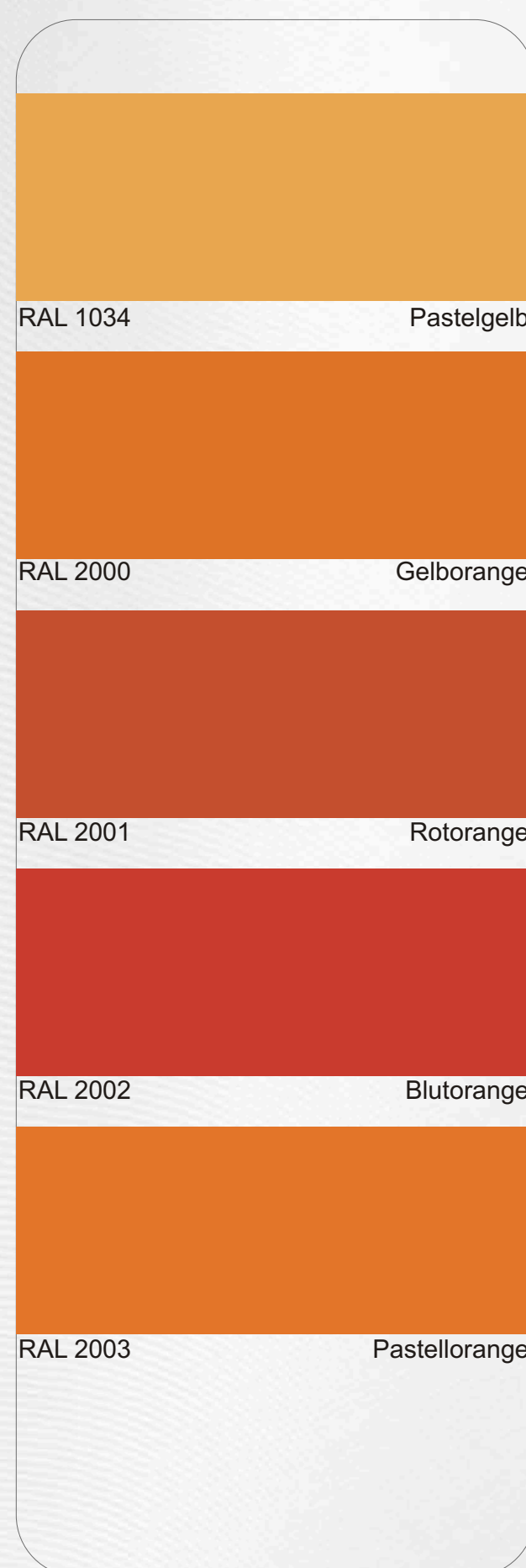
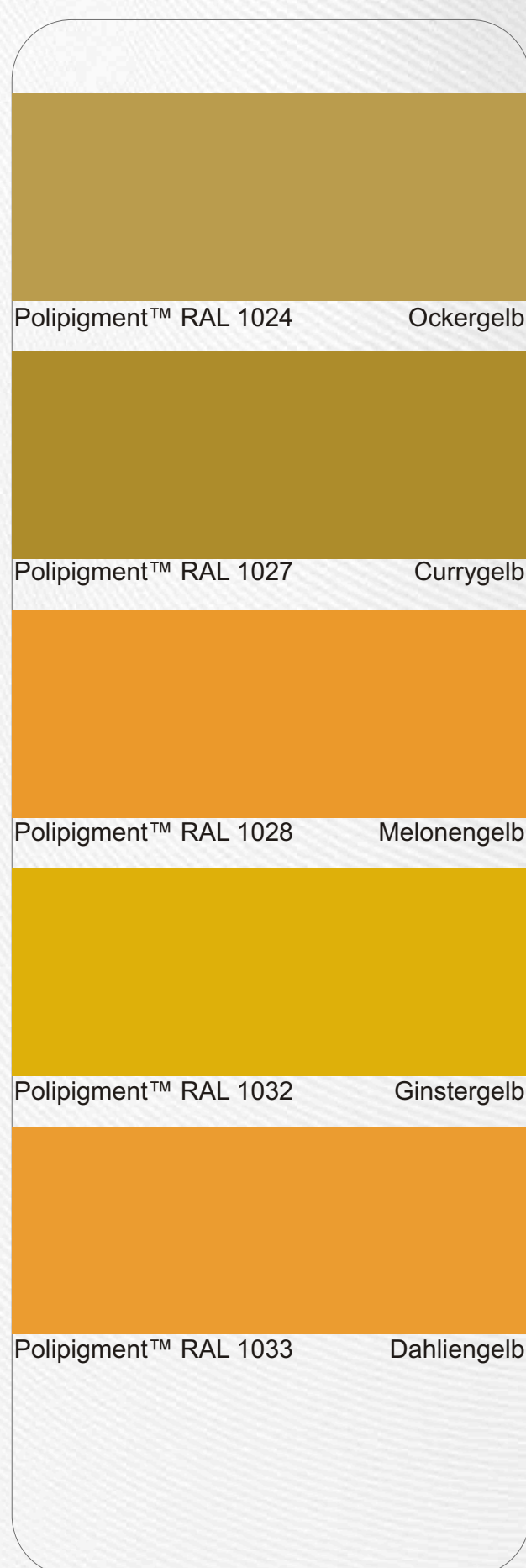
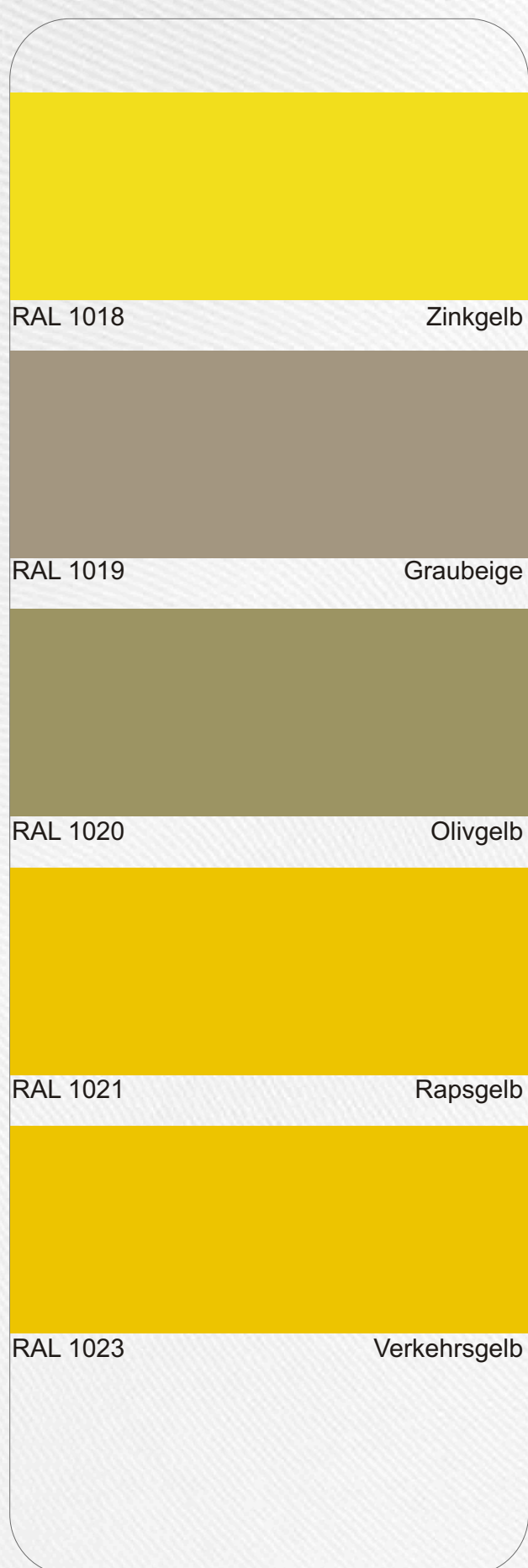
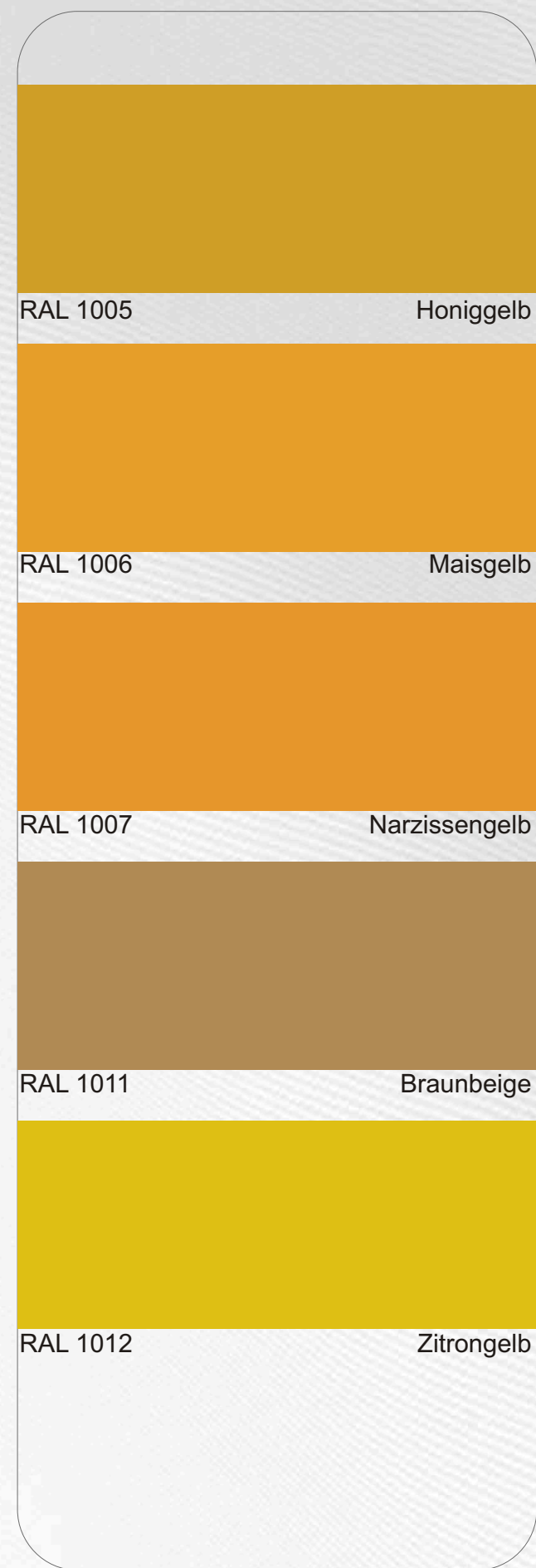
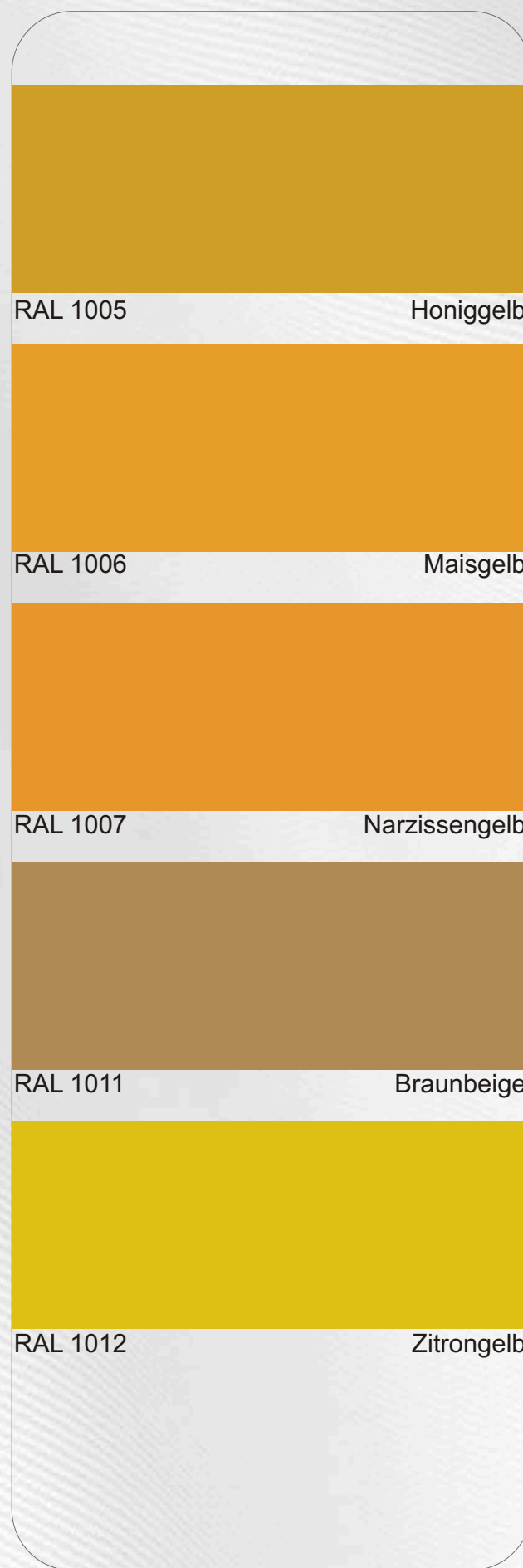
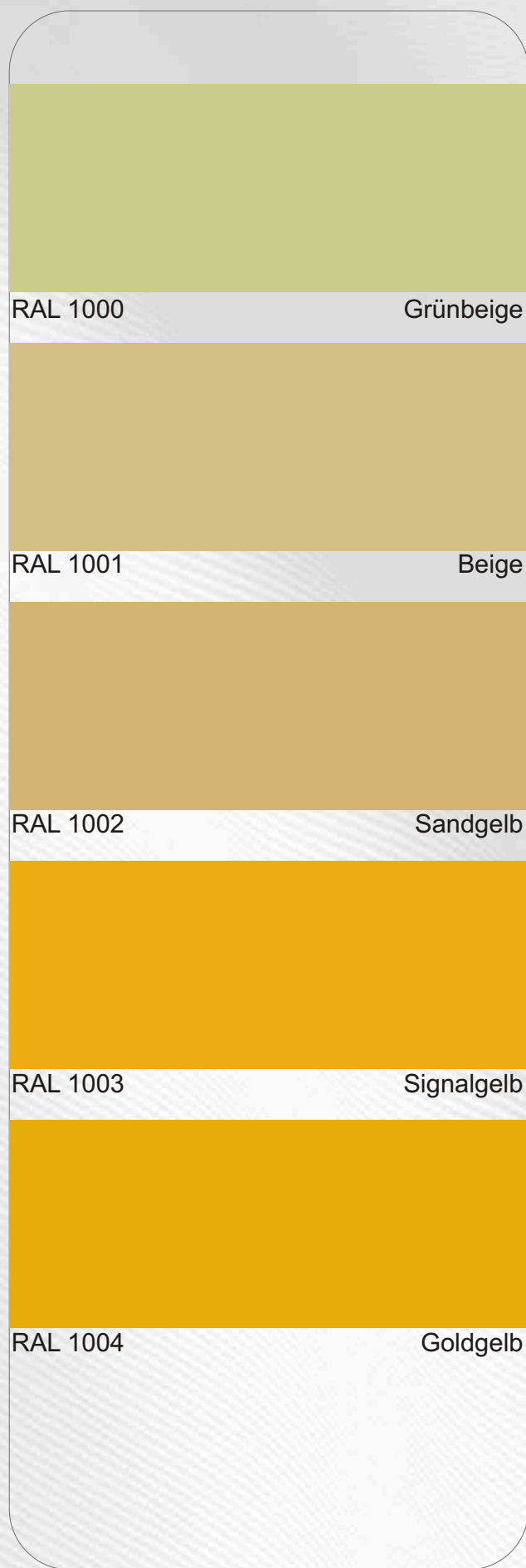


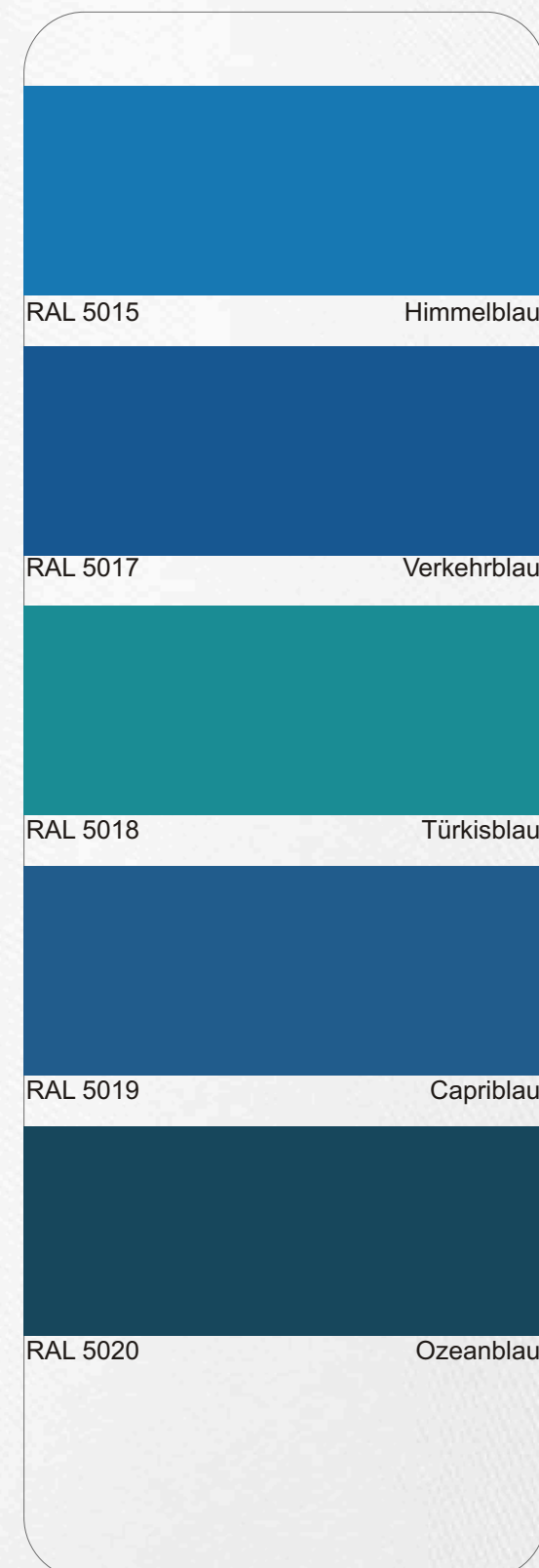
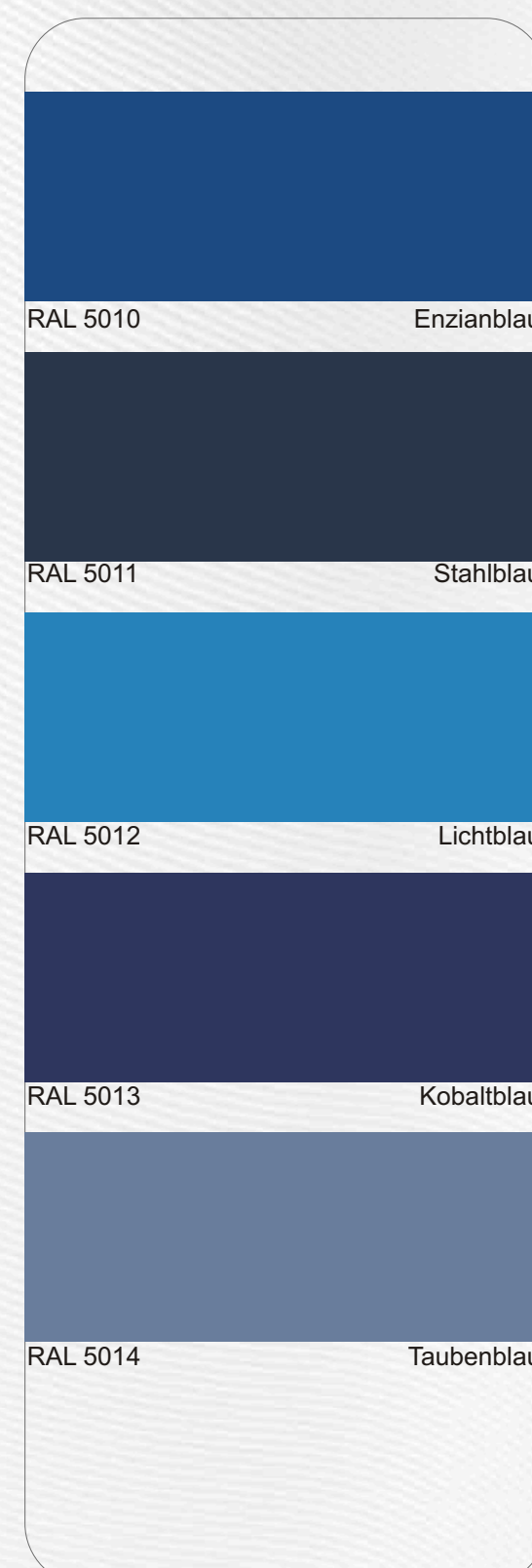
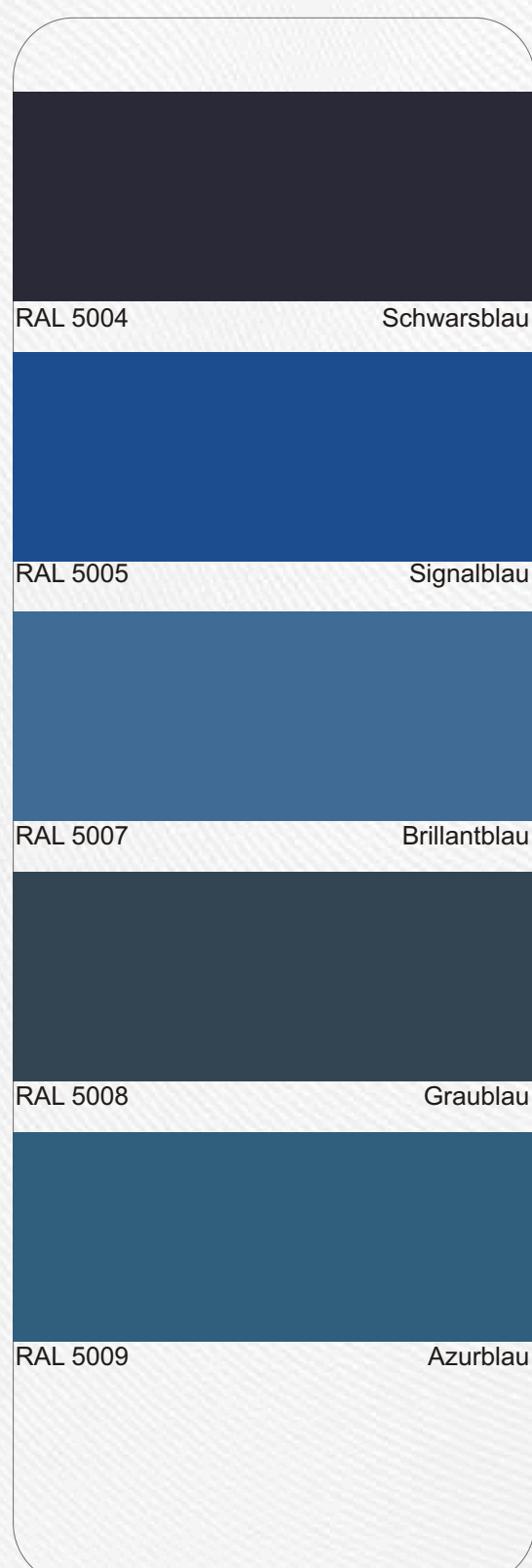
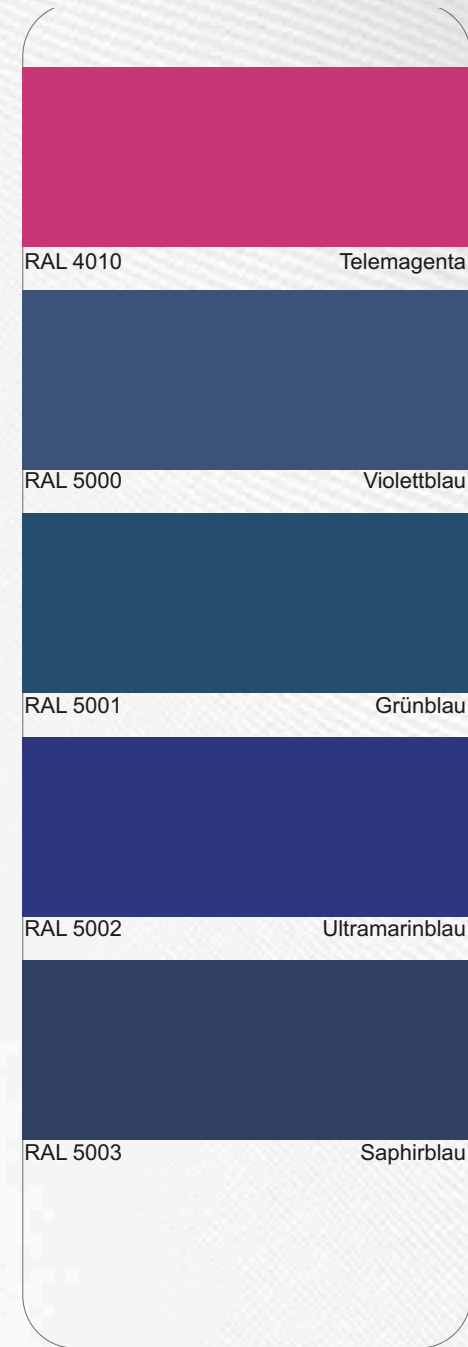
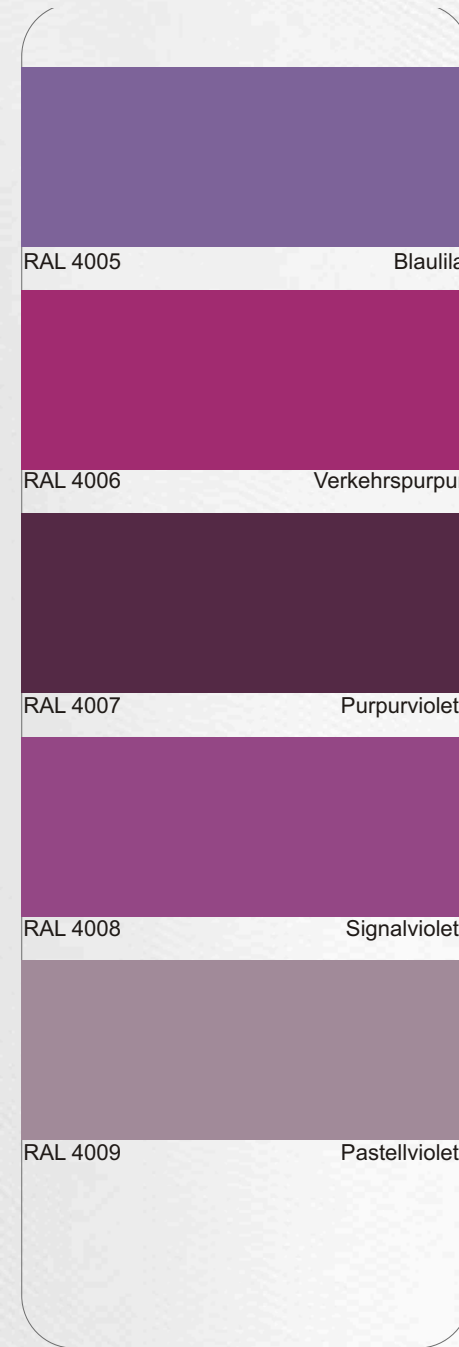
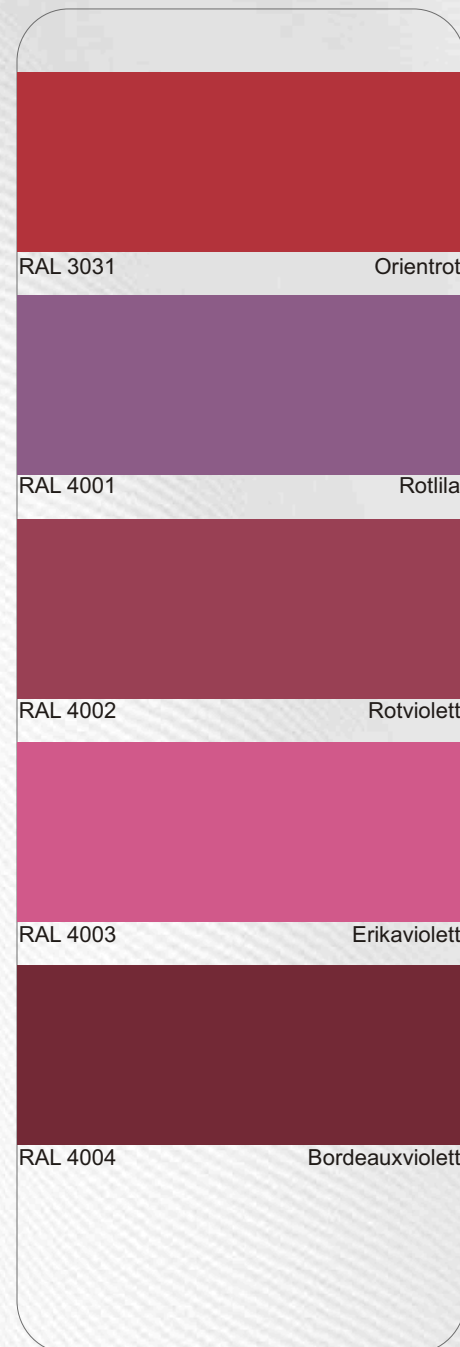
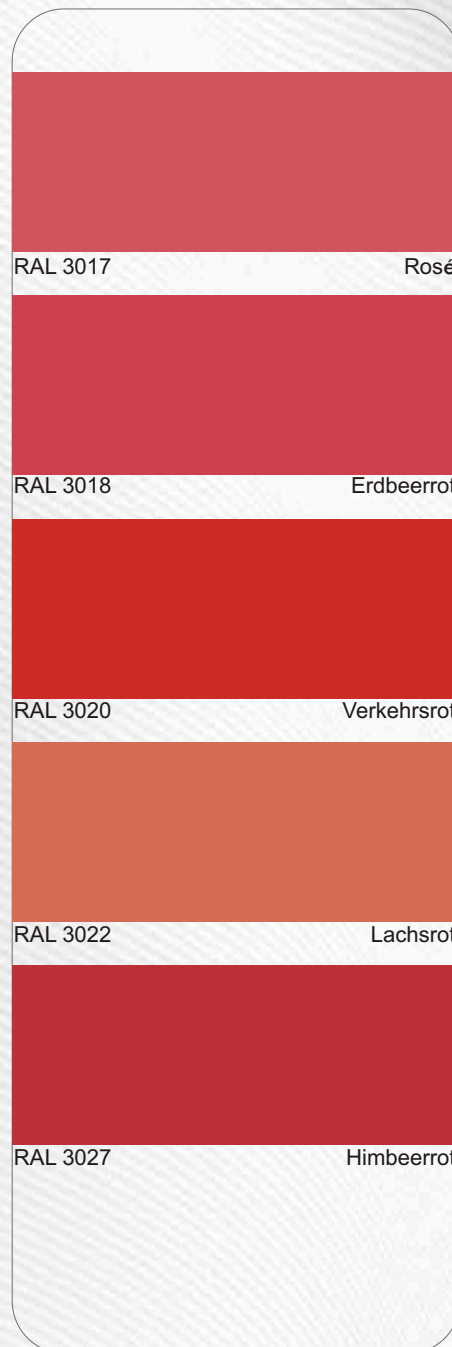
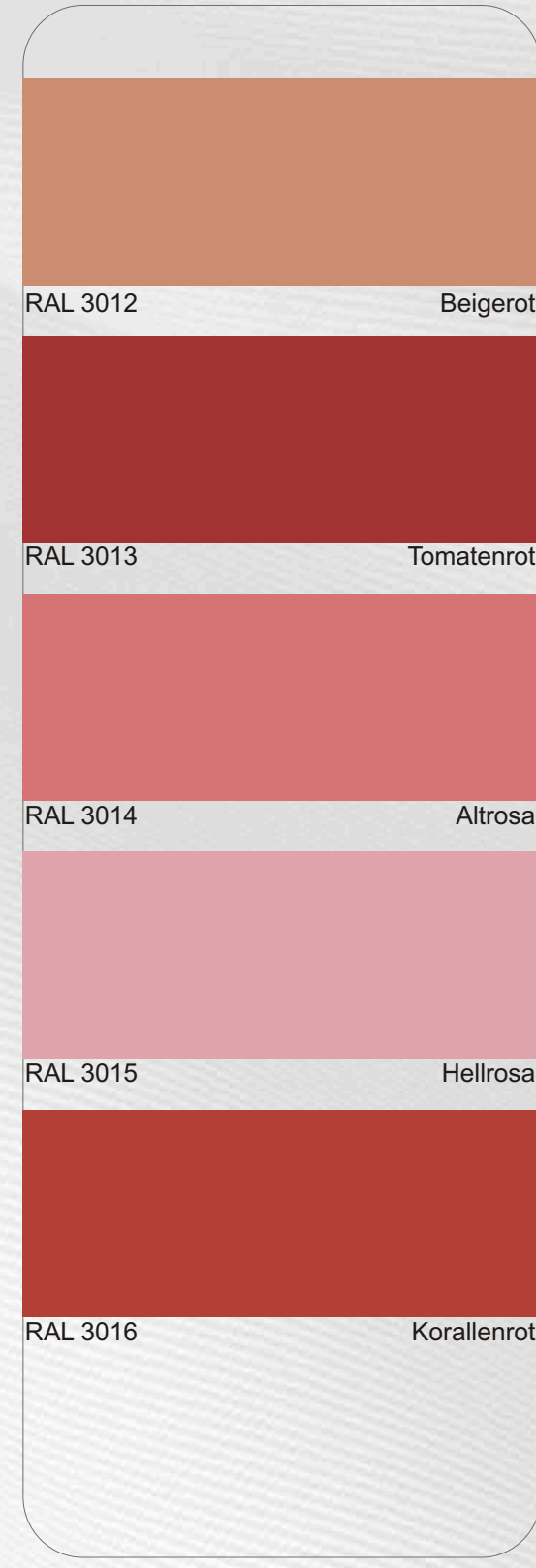
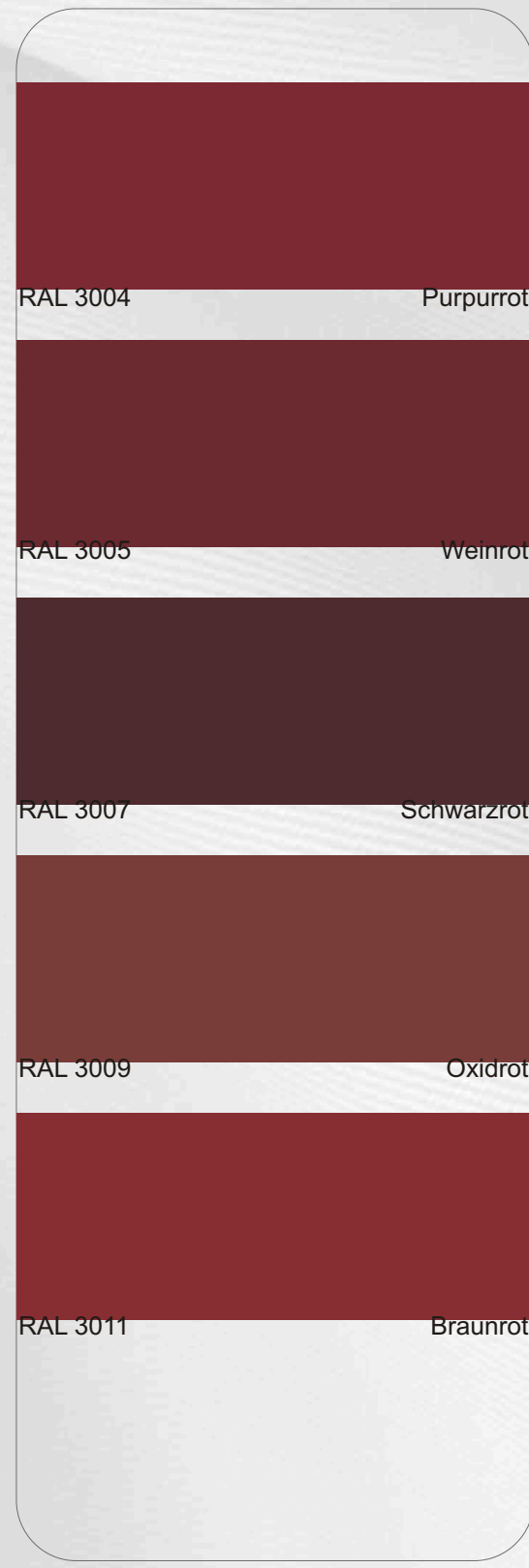
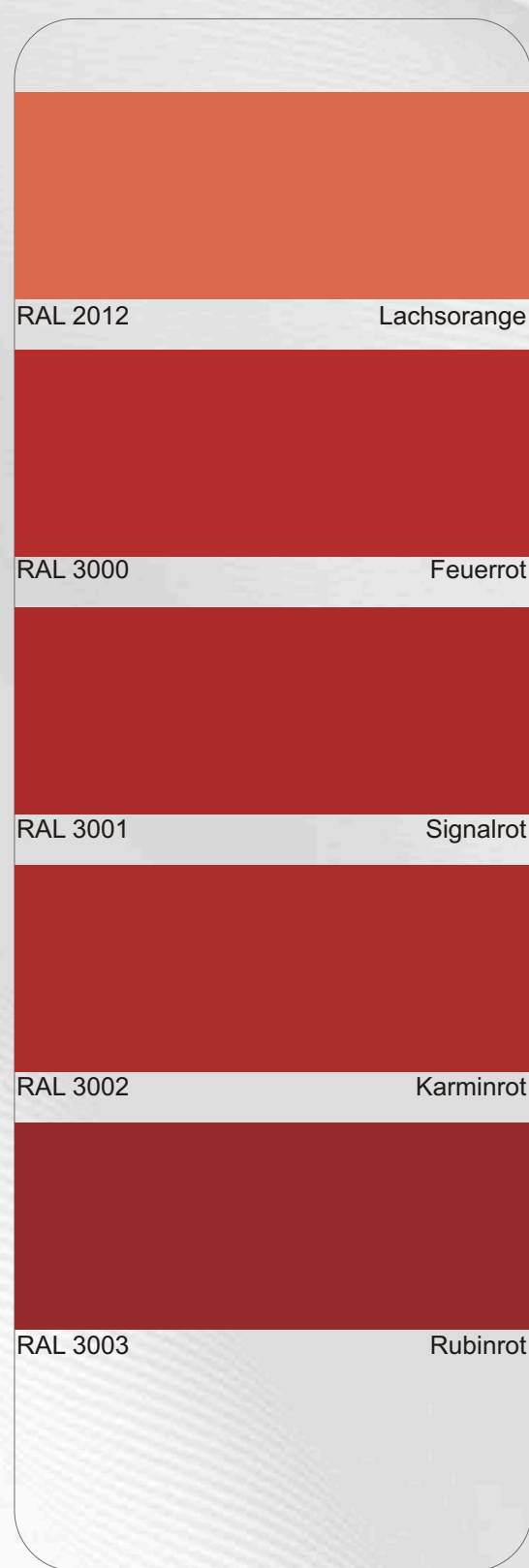


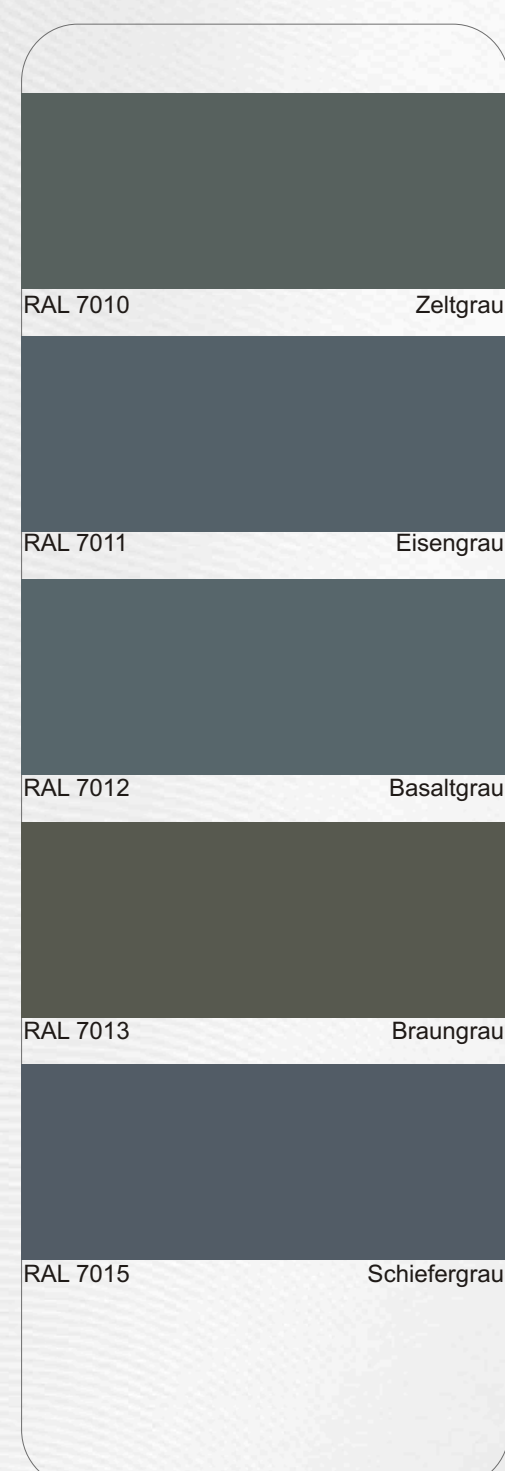
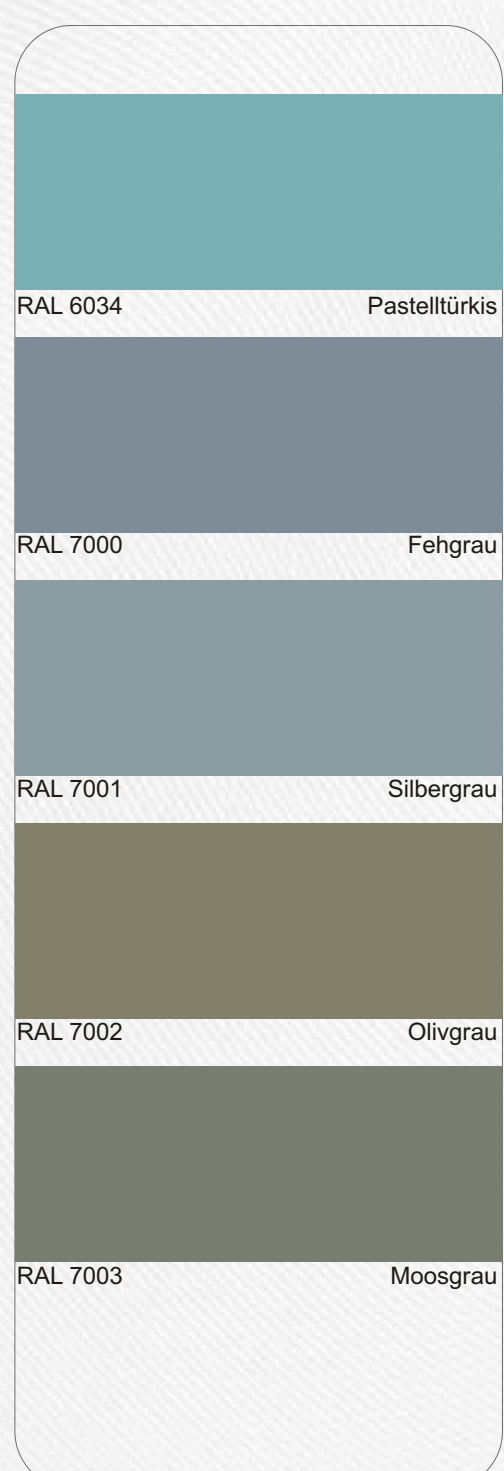
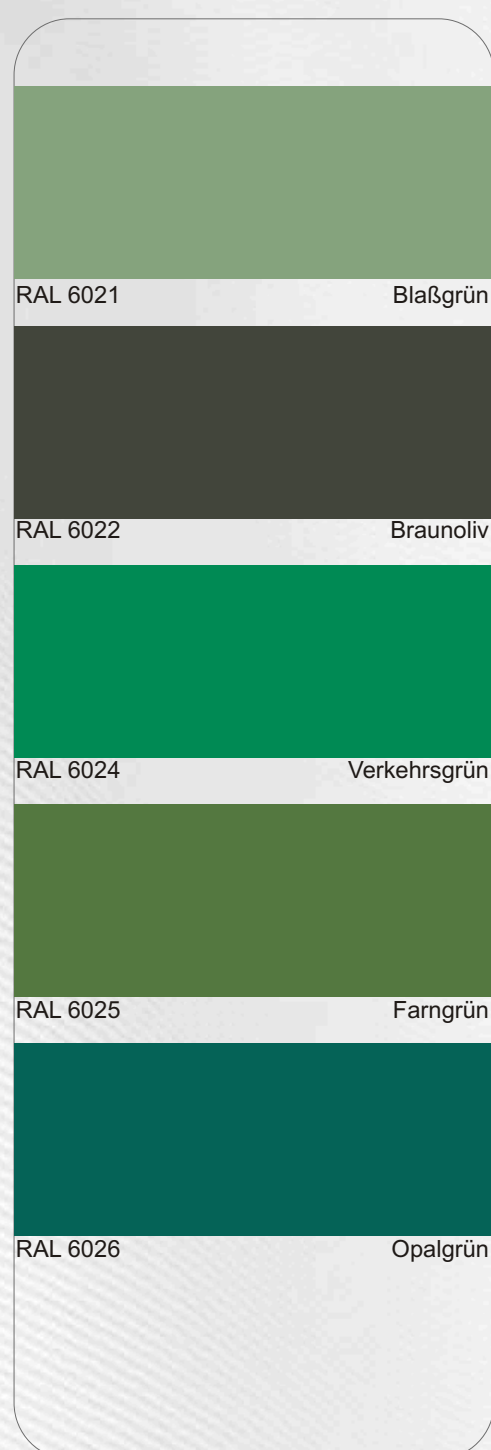
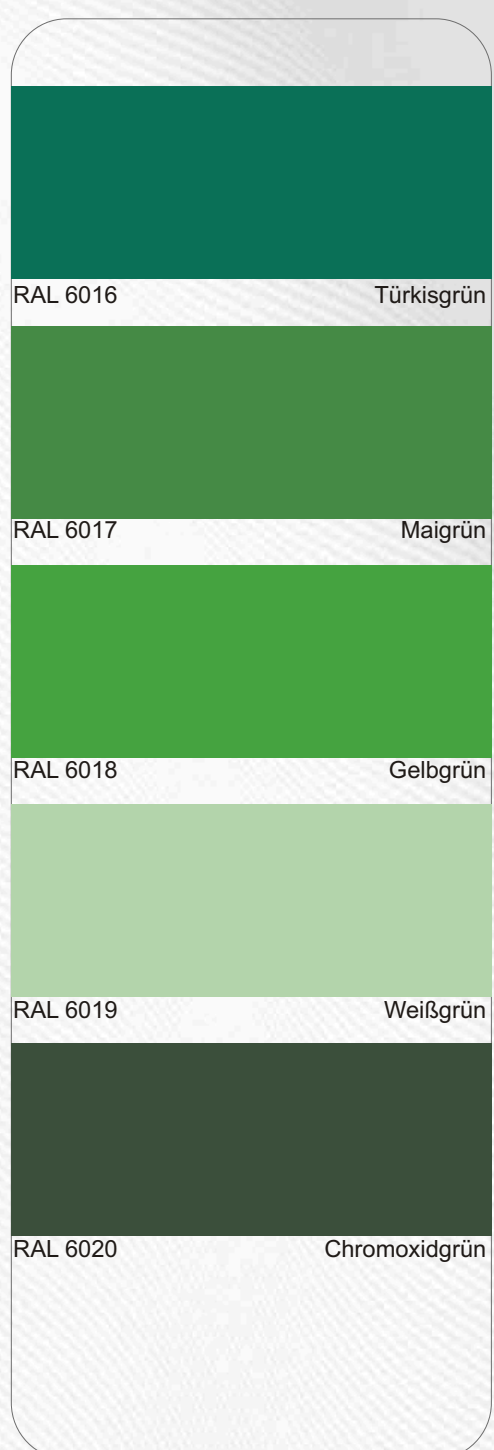
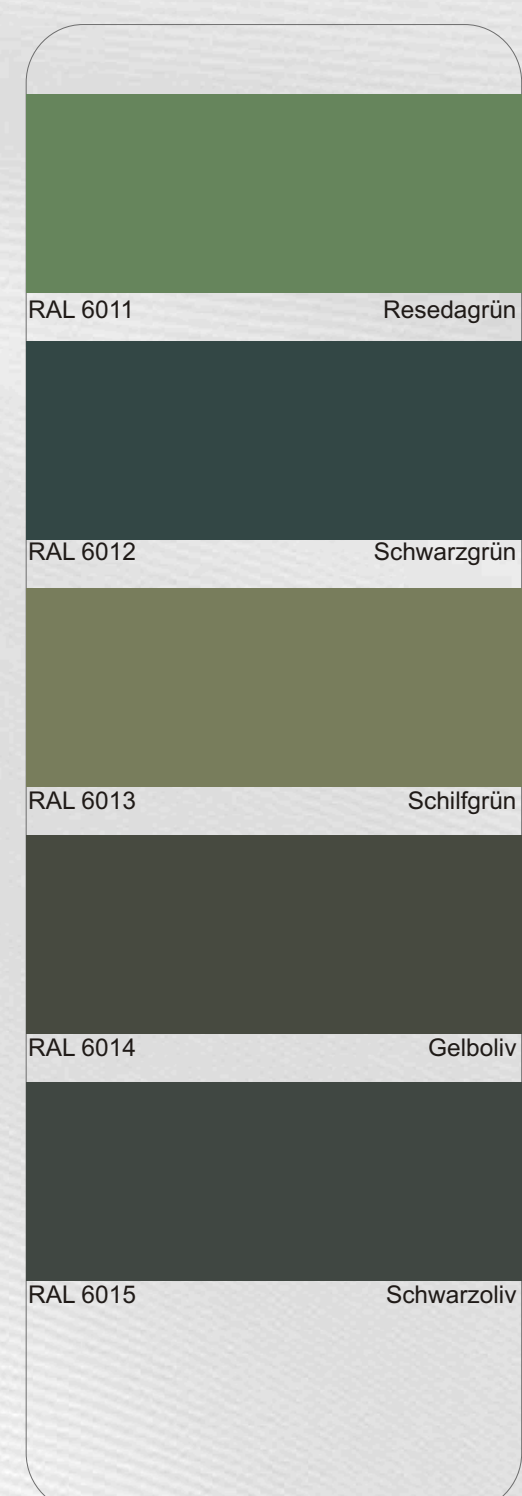
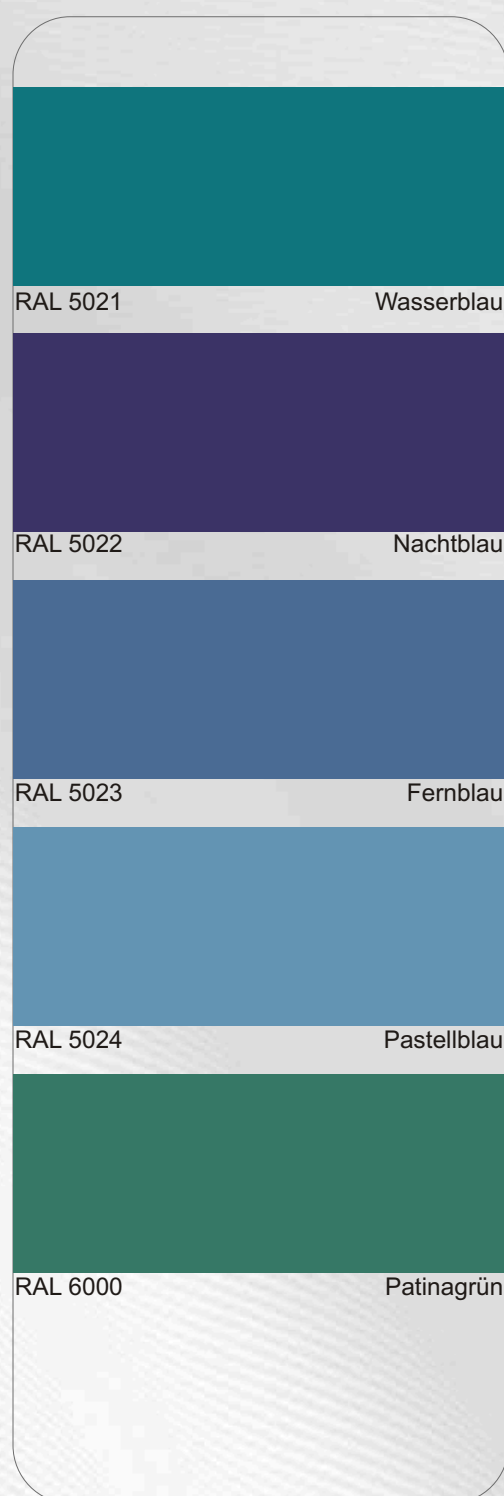


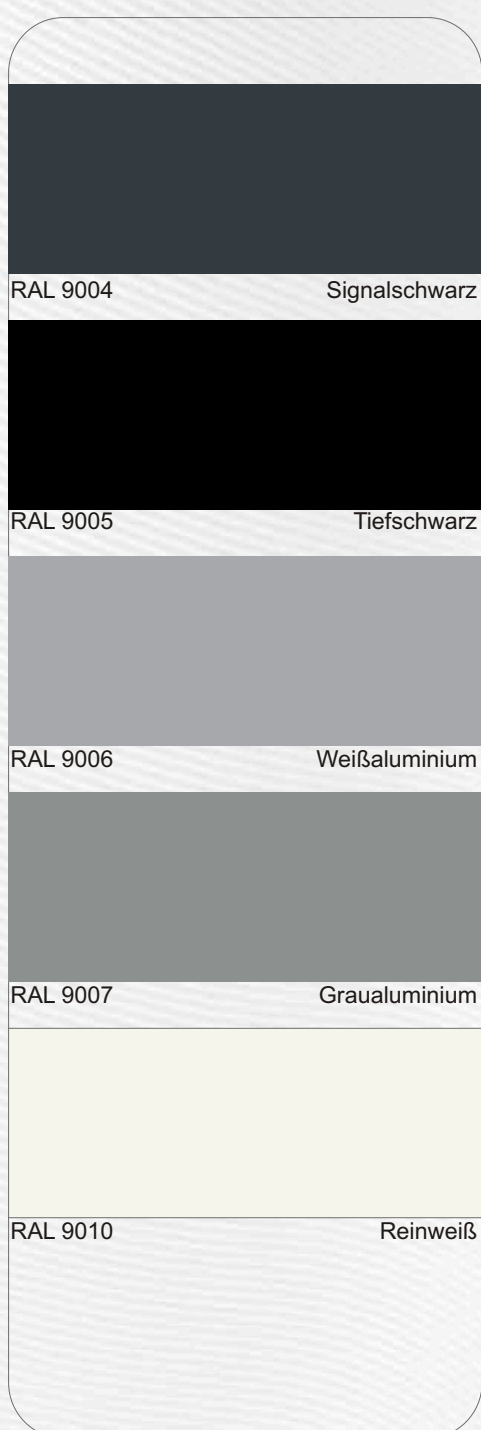
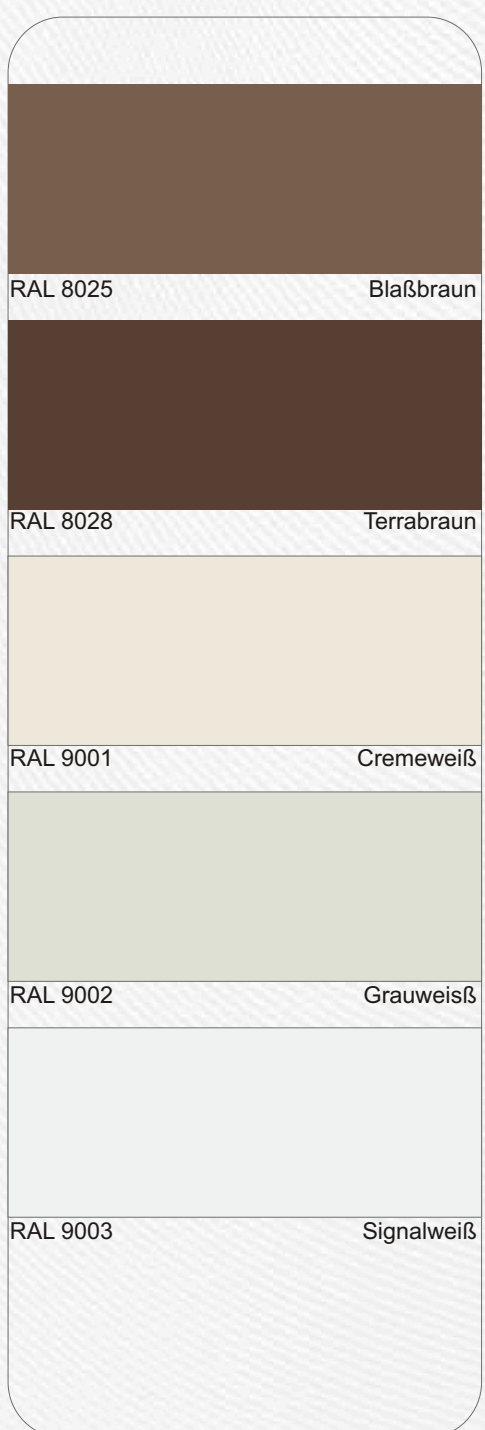
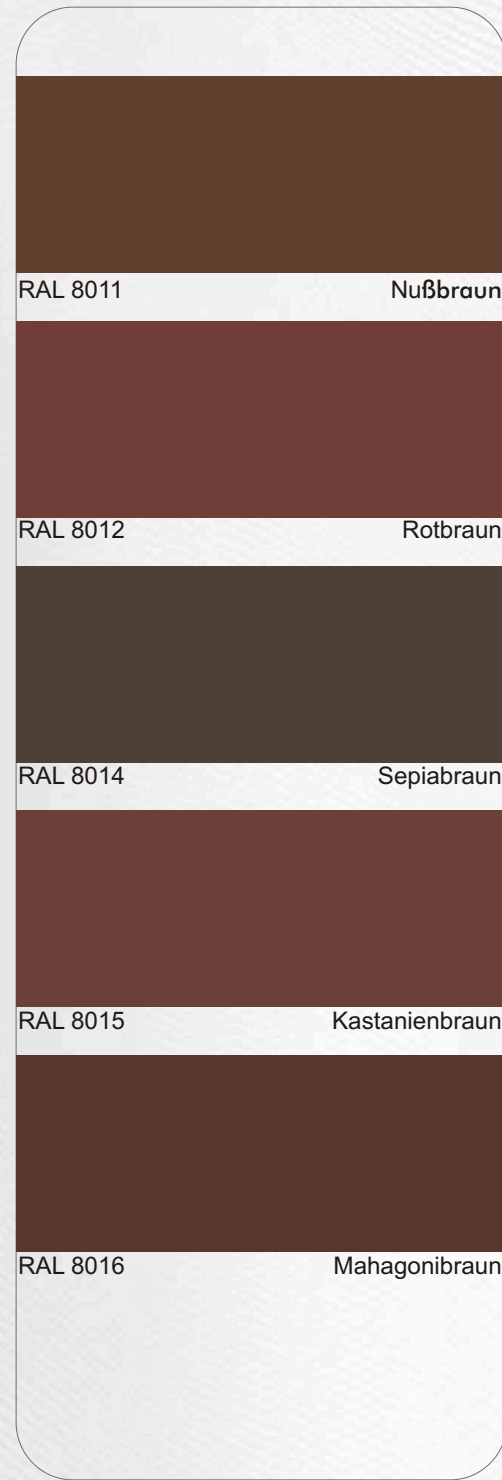
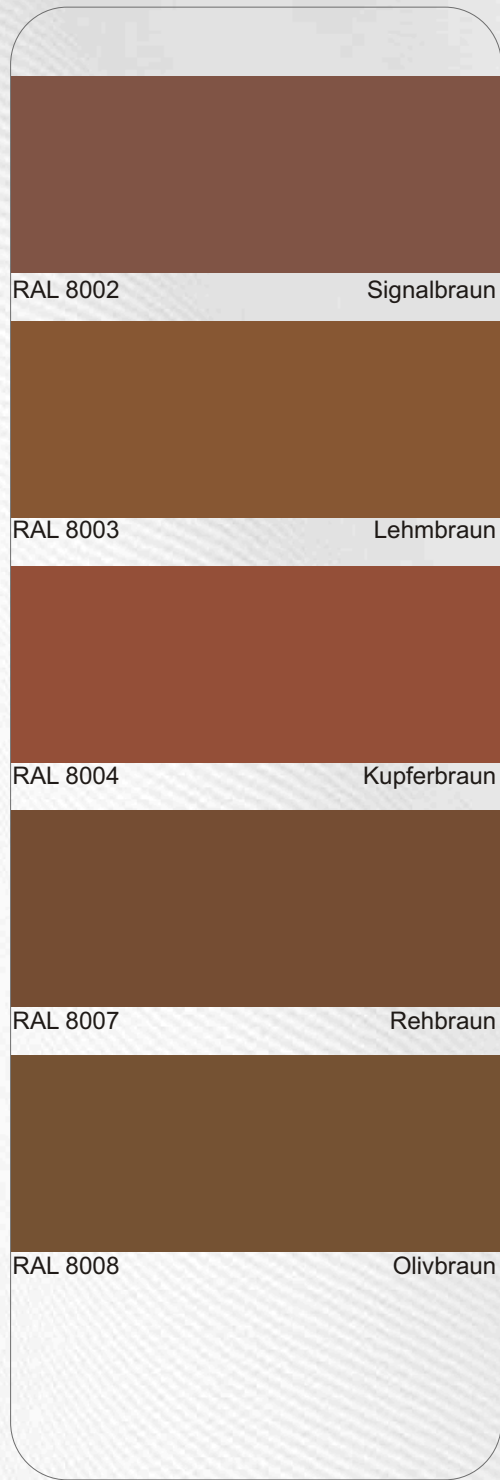
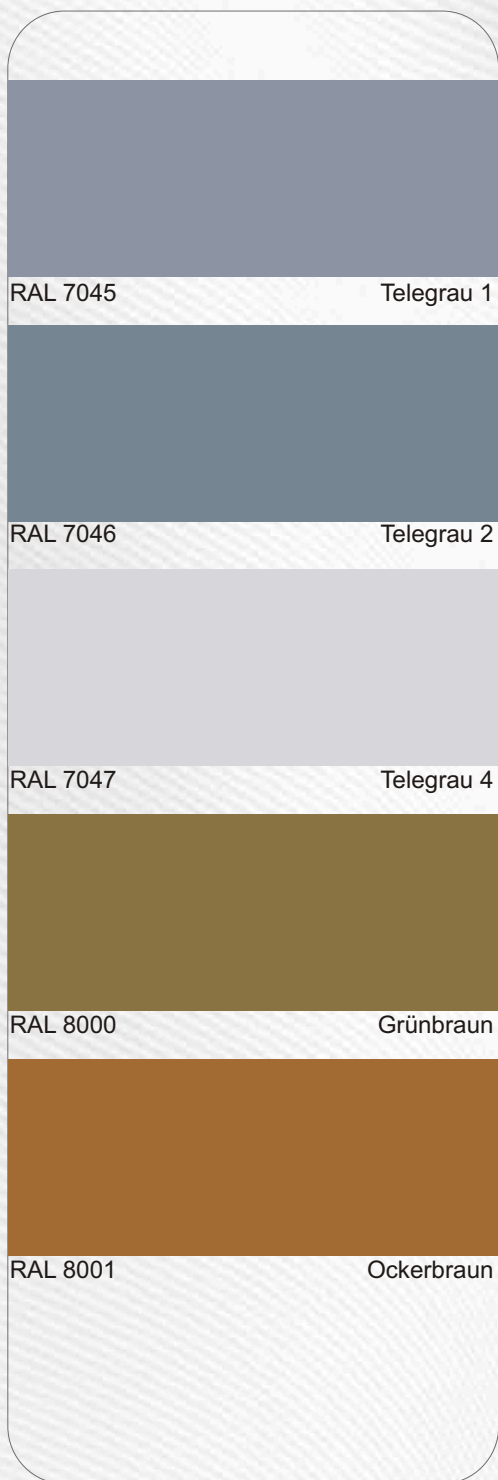
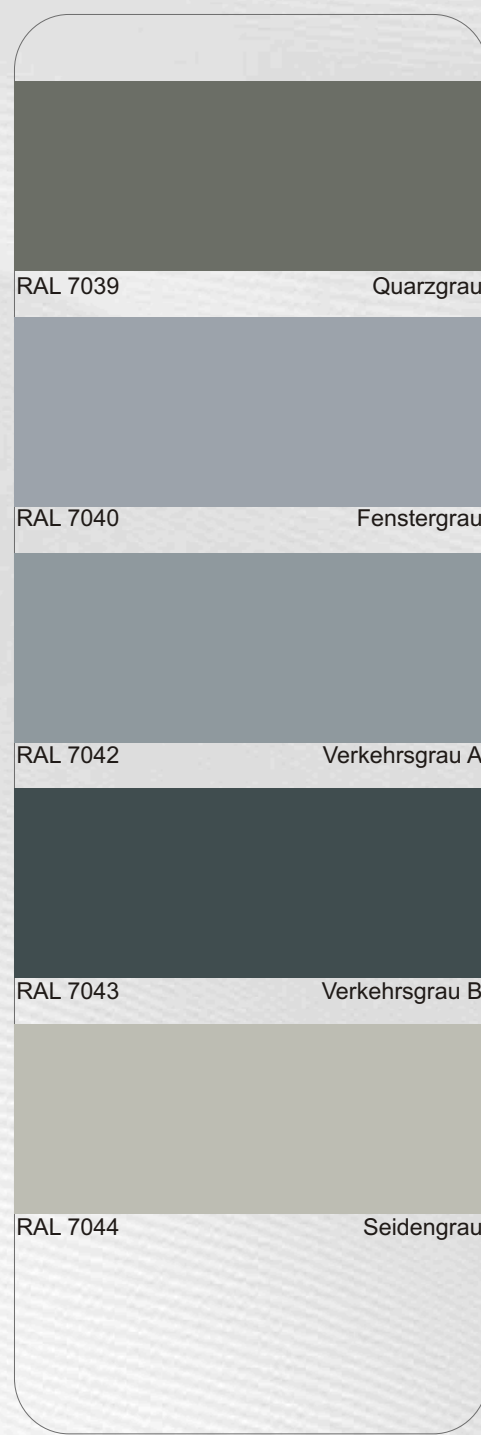


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