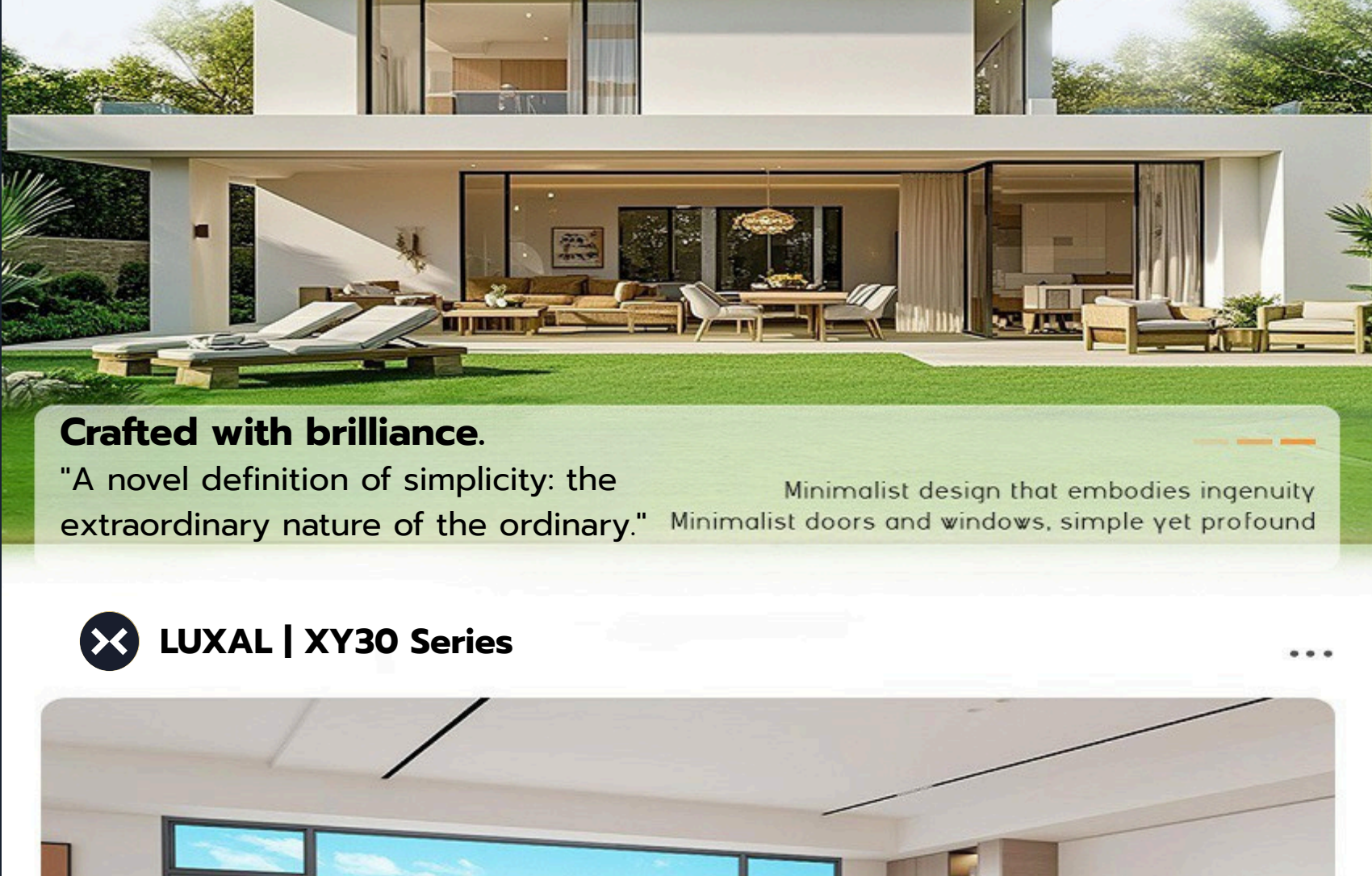


Minimalist XY30-Series

Premium aluminum windows with sleek design and exceptional thermal insulation



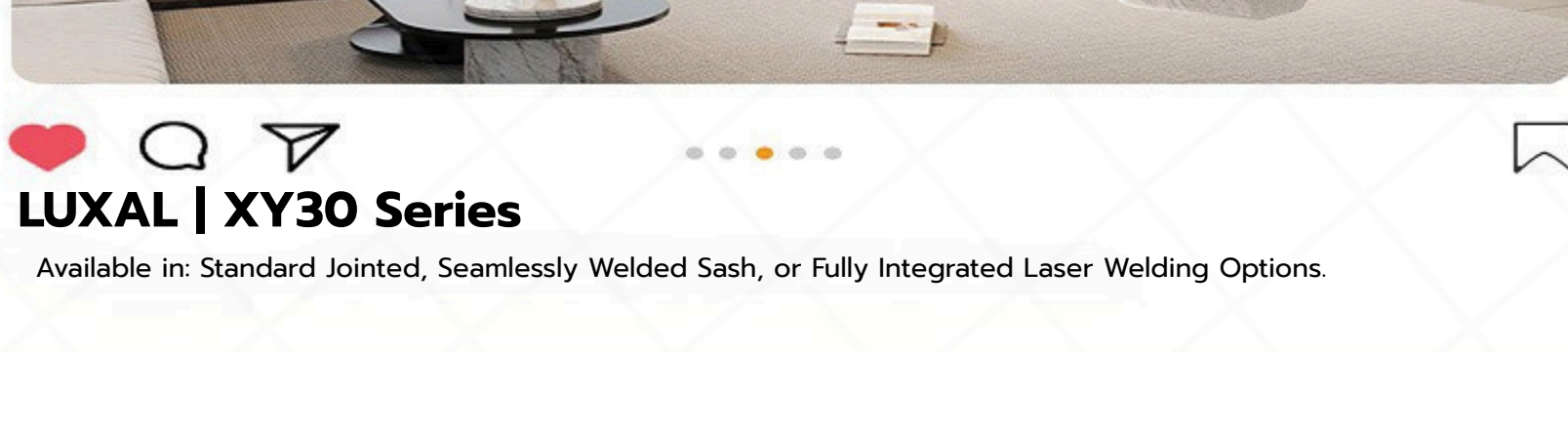
Crafted with brilliance.

"A novel definition of simplicity: the extraordinary nature of the ordinary."

Minimalist design that embodies ingenuity
Minimalist doors and windows, simple yet profound



LUXAL | XY30 Series



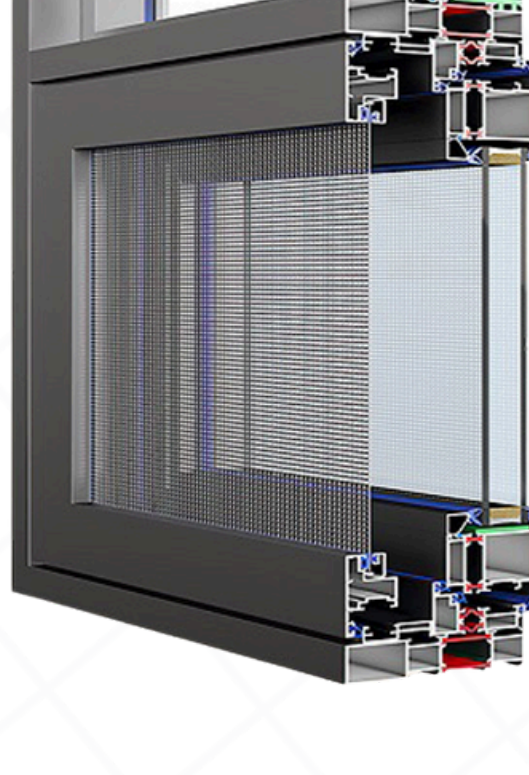
LUXAL | XY30 Series

Available in: Standard Jointed, Seamlessly Welded Sash, or Fully Integrated Laser Welding Options.

PRODUCT DETAILS

XY30 Windows and doors | Integrated mosquito screen system that opens outward.

XYYG30An outward-opening window featuring integrated



Product details(Product Specifications)

- Profile Width: 108 mm
- Sash Profile Width: Exterior frame 30 mm / Interlock 30 mm
- Material: Aluminum Alloy (6063-T5 & 6063-T6)
- Aluminum Thickness: 18 / 3.0 mm
- Insulated Glass: 5mm + 20A + 5mm
- Hardware System: SZ HOPO, Oaasm, Stanford, Cmech
- Profile Structure: Multi-Chamber Thermal Break System
- Energy Saving: PA66GF25 Thermal Break material
- Sealing System: Triple-seal HAIDA rubber gaskets
- Coating Specification: Premium world-class AkzoNobel powder coating
- Insect Screen: 0.6 mm stainless steel (Optional: premium imported screen from Japan / high-density PET screen)

XY30-Series

Size Limits

W (Width): 460 mm 700 mm swing door.
H (Height): 450 mm 1500 mm door opening.



Activation Techniques



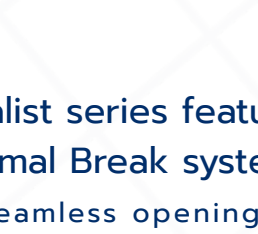
Doors open outward.



Doors open outward.



Swing door with integrated screen



Swing door with integrated screen

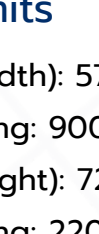
XY30 Exterior window opening | Minimalist series featuring a Thermal Break system.

XYYG50The window screen is designed for seamless opening of the



Product details(Product Specifications)

- Profile Width: 108 mm
- Sash Profile Width: Exterior frame 30 mm / Interlock 30 mm
- Material: Aluminum Alloy (6063-T5 & 6063-T6)
- Aluminum Thickness: 18 / 3.0 mm
- Insulated Glass: 5mm + 20A + 5mm (24 mm Insulated Glass)
- Hardware System: SZ HOPO, Oaasm, Stanford, Cmech
- Profile Structure: Multi-Chamber Thermal Break System
- Energy Saving: PA66GF25 Thermal Break material
- Sealing System: Triple-seal HAIDA rubber gaskets
- Coating Specification: Premium world-class AkzoNobel powder coating
- Insect Screen: 0.6 mm stainless steel (Optional: premium imported screen from Japan / high-density PET screen / 0.1 mm stainless steel screen)



Minimalist Frame



Wind Resistant



Soundproof



Premium Brand Glass



Insect Screen

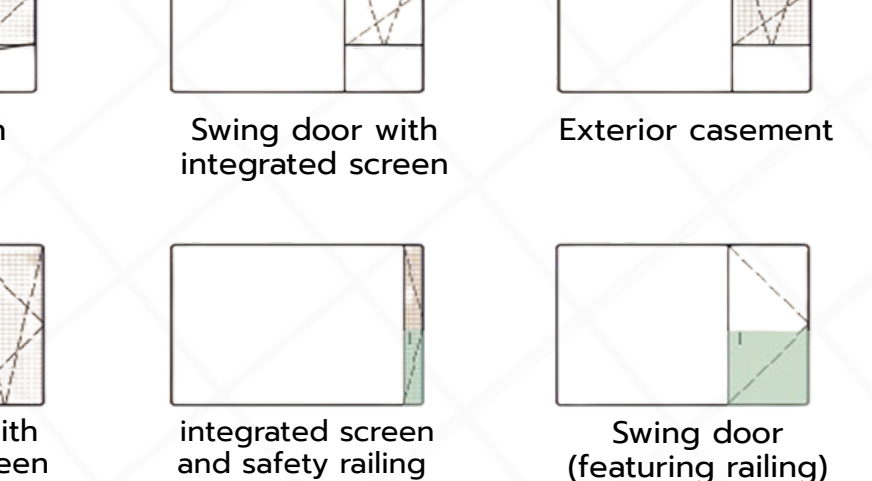


Weather Resistant

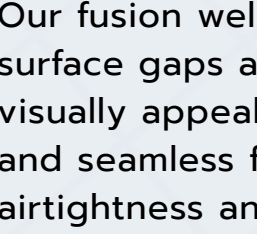
XY30-Series

Size Limits

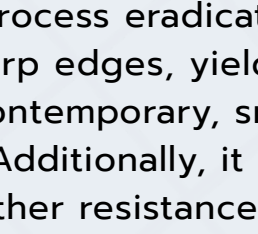
- W (Width): 575 mm. Door opening: 900 mm.
- H (Height): 725 mm, Door opening: 2200 mm.



Activation Techniques



Doors open outward.



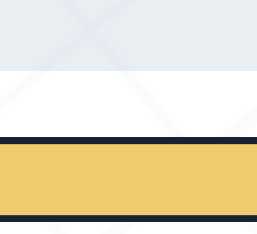
Doors open outward.



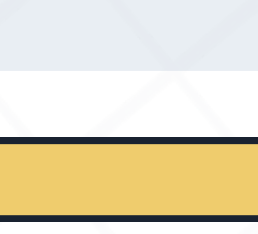
Swing door with integrated screen



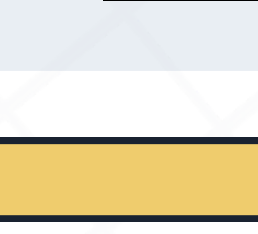
Exterior casement



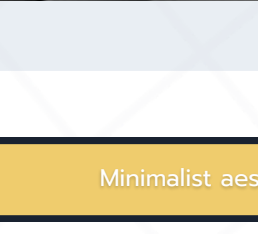
Swinging door



Swing door with integrated screen



integrated screen and safety railing

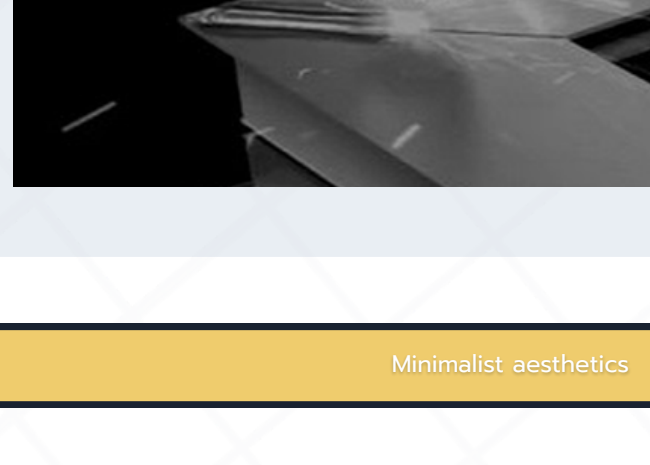


Swing door (featuring railing)

Seamless laser welding technology

Our fusion welding process eradicates surface gaps and sharp edges, yielding a visually appealing, contemporary, smooth, and seamless finish. Additionally, it improves airtightness and weather resistance.

The laser welding process creates doors and windows with seamless surfaces and smooth corners, enhancing both aesthetics and sealing efficiency.



Minimalist aesthetics



Sophisticated, opulent, and exceptionally stunning.

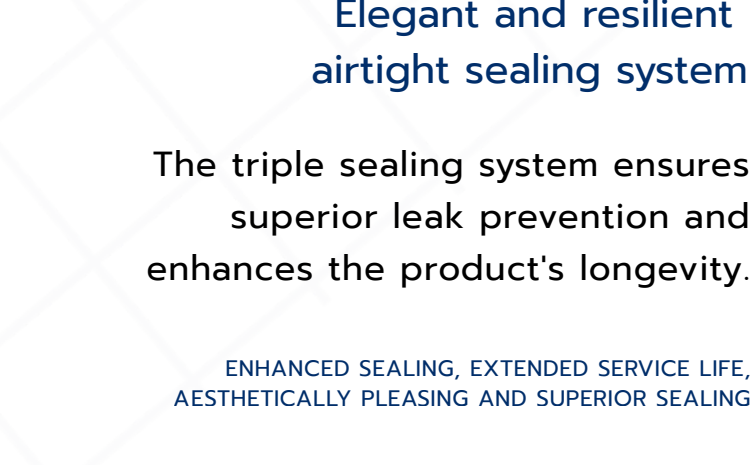
The hinge opens to a 90-degree angle, offering optimal flexibility in operation and facilitating comprehensive cleaning with robotic vacuum cleaners.

It can accommodate robots for more flexible glass cleaning.

Minimalist hardware: elegance in every detail.

Meticulously designed with a focus on detail and fortified security through the original standard 4-point locking system, guaranteeing optimal safety for your doors and windows.

ENSURE THE SECURITY OF YOUR DOORS AND WINDOWS.



Elegant and resilient airtight sealing system

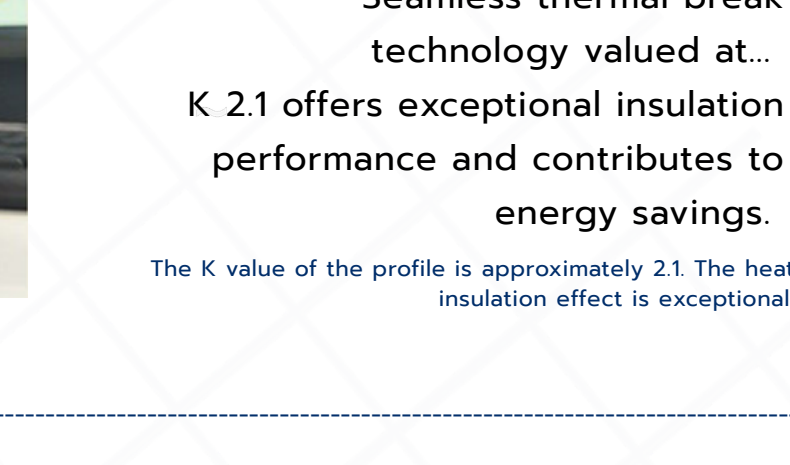
The triple sealing system ensures superior leak prevention and enhances the product's longevity.

ENHANCED SEALING, EXTENDED SERVICE LIFE, AESTHETICALLY PLEASANT AND SUPERIOR SEALING

safety

The exceptionally robust profile structure, fortified with enhanced corner cleats, is capable of withstanding extreme wind forces.

MORE STURDY AND WITH ENHANCED WIND PRESSURE RESISTANCE. MORE RIGID.



Thermal Insulation Technology

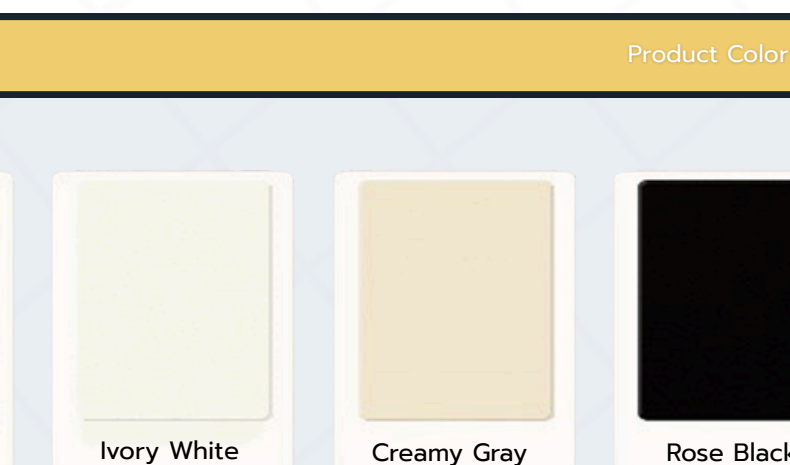
Seamless thermal break technology valued at...

K 2.1 offers exceptional insulation performance and contributes to energy savings.

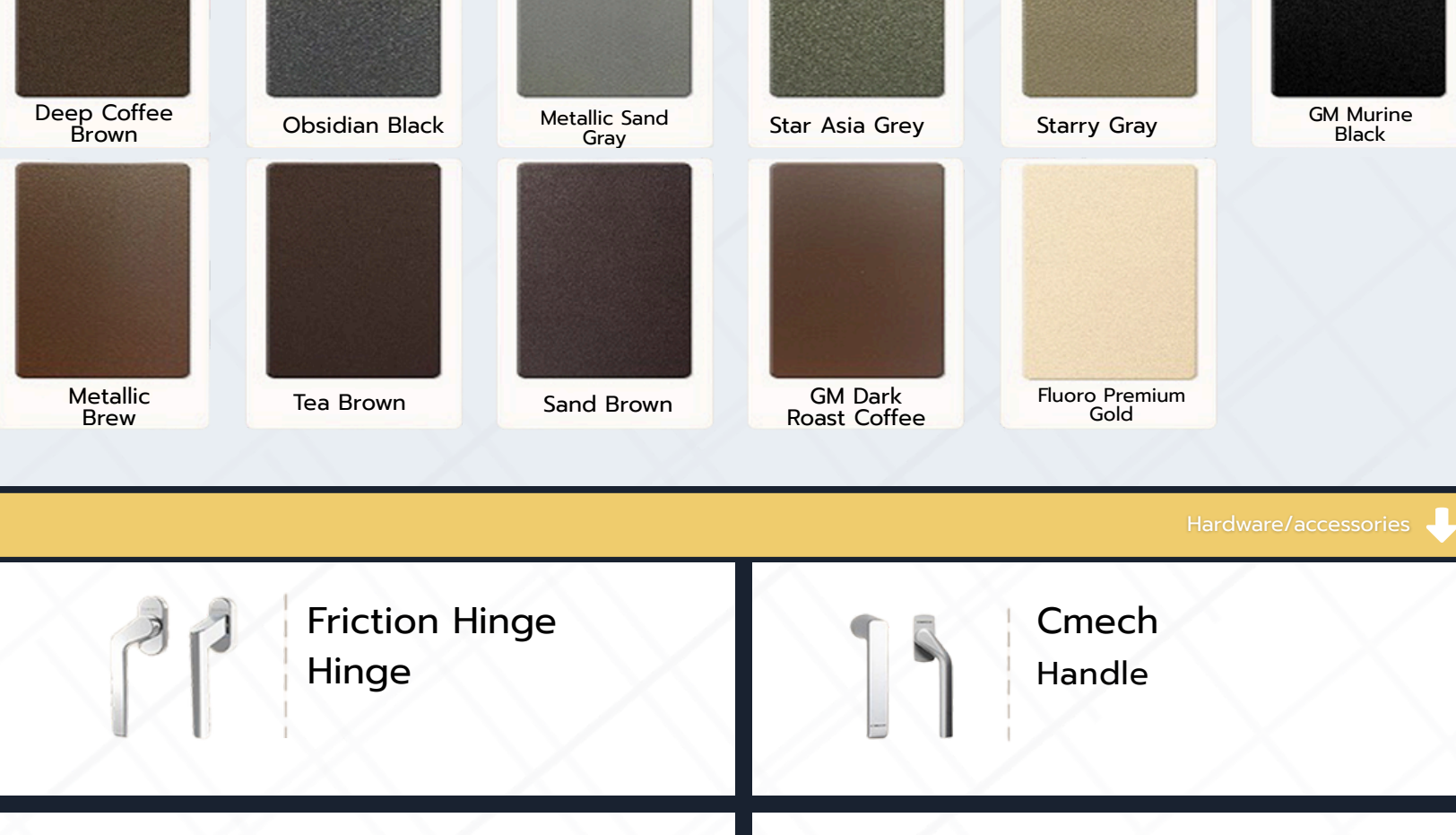
The K value of the profile is approximately 2.1. The heat insulation effect is exceptional.

Rubber Seal Kit with Dust-Resistant Bristle Strip

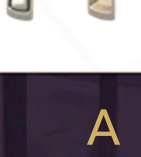
Premium Haida composite rubber seals offer optimal weather resistance, meeting the strict automotive standards used in luxury vehicles like BMW and Mercedes-Benz.



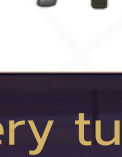
Product Color



Hardware/accessories



Friction Hinge Hinge



Cmech Handle



SZ HOPO Lateral Grip



Oaasm Slimline Push Lock, Handle without Rosette

A profound connection at every turn. Exceptional brilliance, remarkable design.