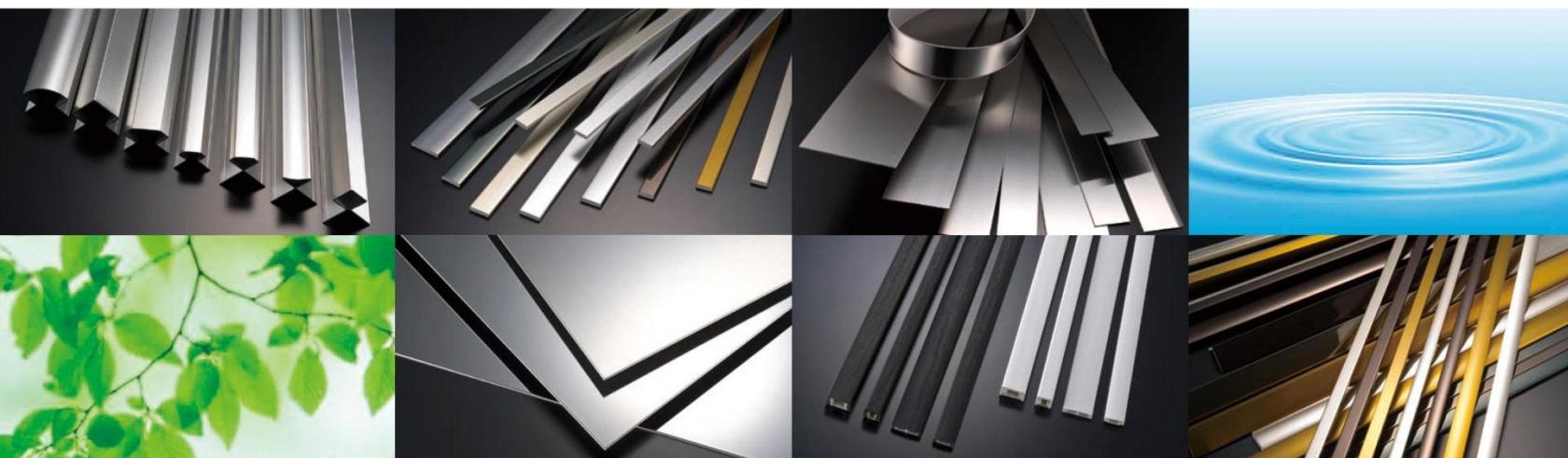


SEKISUI METACOLOR Building Materials



Now and Forever
Safety, Relief, Environment



SEKISUI NEW METACOLOR MATERIAL

METACOLOR SKW Panel

Suitable for interior cladding & ceiling



Structural Diagram

Standard dimension	t2.0mm * W914mm * L3000mm
Surface skin	SUS304L or SUS430J1L
Back skin	SUS304L or SUS430J1L
Core	Solid resin core or Noncombustible mineral filled core

Durability

SKW is composed of resin core and SUS304L or SUS430J1L which ensures high rust resistance, temperature resistance and contamination resistance.

Lightweight

SKW(thickness:2mm) is 1/4 weight of a solid stainless steel panel (t2mm). The lightweight contribute to the work efficiency and the reduction of the load to the building.

Easy processing

By the composite structure, SKW provides easy processing of bending, cutting and drilling on the construction site.

Flatness

Excellent surface flatness derived from Sekisui's original laminating technology.

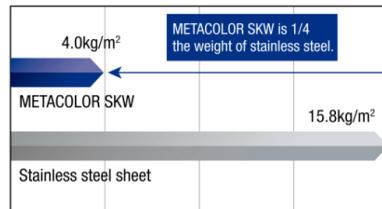
Fire performance

SKWF(L) is certified as noncombustible material by MLIT.
 ※MLIT=Ministry of Land, Infrastructure, Transport and Tourism, Japan
 ※SKW=certified as quasi-noncombustible material

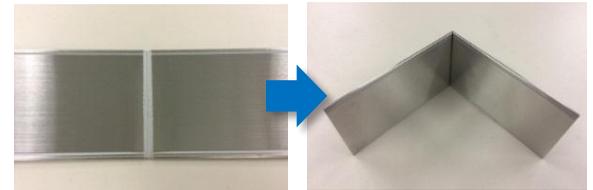
【Excellent flatness】
 By the excellent flatness, "SKW" is used as Mirror. (Lightweight, Not Cracking)



【Lightweight】
 Comparison with "SKW" and "Solid Stainless steel panel"



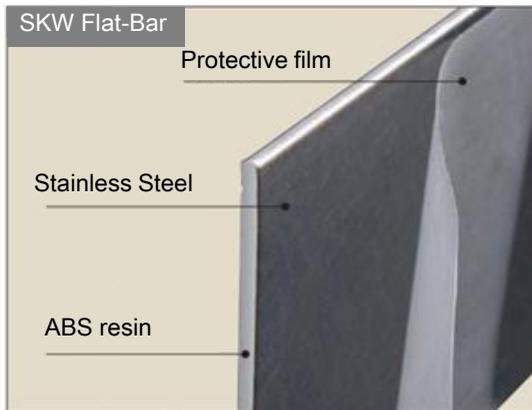
【Easy processing】
 Easy to bend with slit on the back side on the construction site.



【Surface finishing】



Mirror Hair Line Vibration Cross HL Shot Blast Black HL Gold HL Black Mirror



Standard dimension	t2.0mm * W60~150mm * L2700mm
Surface skin	SUS304L or SUS430J1L
Back skin	SUS304L or SUS430J1L
Core	Solid resin core or Aluminum profile core

Water resistance

SKW-FB has high water resistance structure, the upper and bottom edges are covered with stainless steel skin.

Easy processing

By the composite structure, SKW-FB provides easy processing of bending, cutting and drilling on the construction site.

Durability

Both sides of stainless steel are SUS304L or SUS430J1L which ensure high rust resistance and contamination resistance.

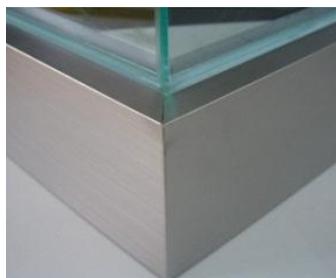
Hygienic materials

SKW-FB "R type" composed of aluminum profile core and stainless steel skin is suitable for the factories of food and precision machinery, because the shape of SKW-FB "R type" prevents accumulation of dusts and water.

【Detail of edge parts】
Edge parts are covered with Stainless steel skin.



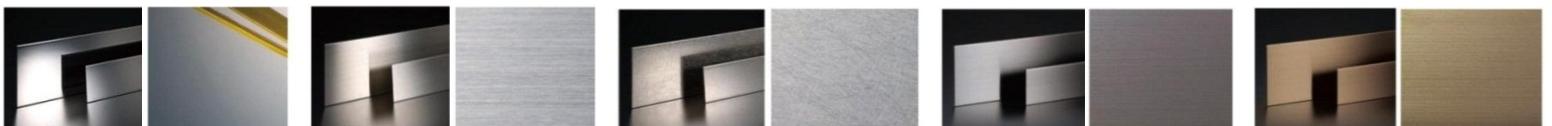
【Reference】
Corner processing. (Slitting + Bending)



【SK-FB R type】
Skin: Stainless steel skin
Core: Aluminum profile



【Surface finishing】



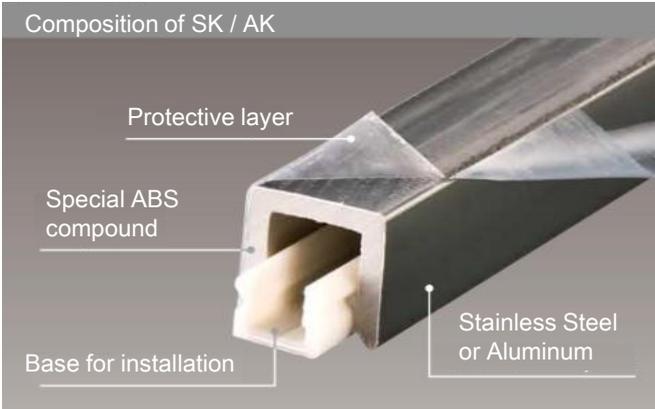
Mirror

Hair Line

Vibration

Black HL

Gold HL



Standard length	3000mm
Surface skin	Stainless steel or Aluminum
Core	ABS resin

※ Special design is possible.

Easy processing

By the composite structure, SK/AK molding provide easy processing of bending and cutting on the construction site.

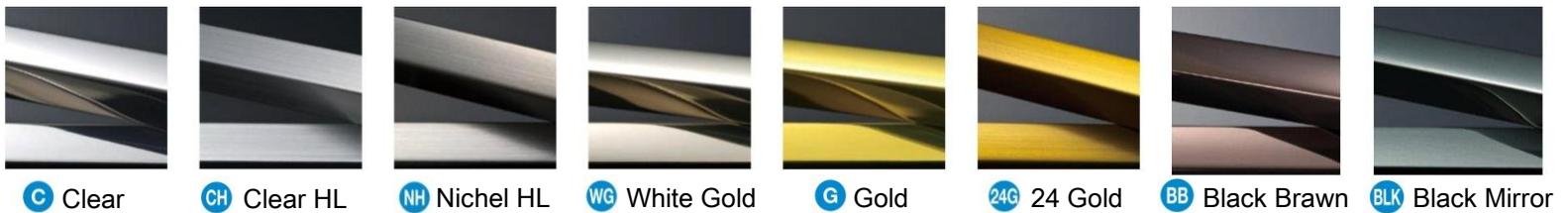
Durability

SK molding is composed of ABS resin and SUS304L or SUS430J1L which ensures high rust resistance and contamination resistance.

Elegant design

SK/AK molding provide a wide range of colors and shapes. The elegant and stylish design contribute to the creation of the impressive space.

AK Color variation (Aluminum)



SK Color variation (Stainless)

RKP Color variation (Wood pattern sheet)



Standard shapes

