Mei Tong
Flying Aluminum

PANORAMIC VIEWS
BEAUTY WITHOUT LIMITS

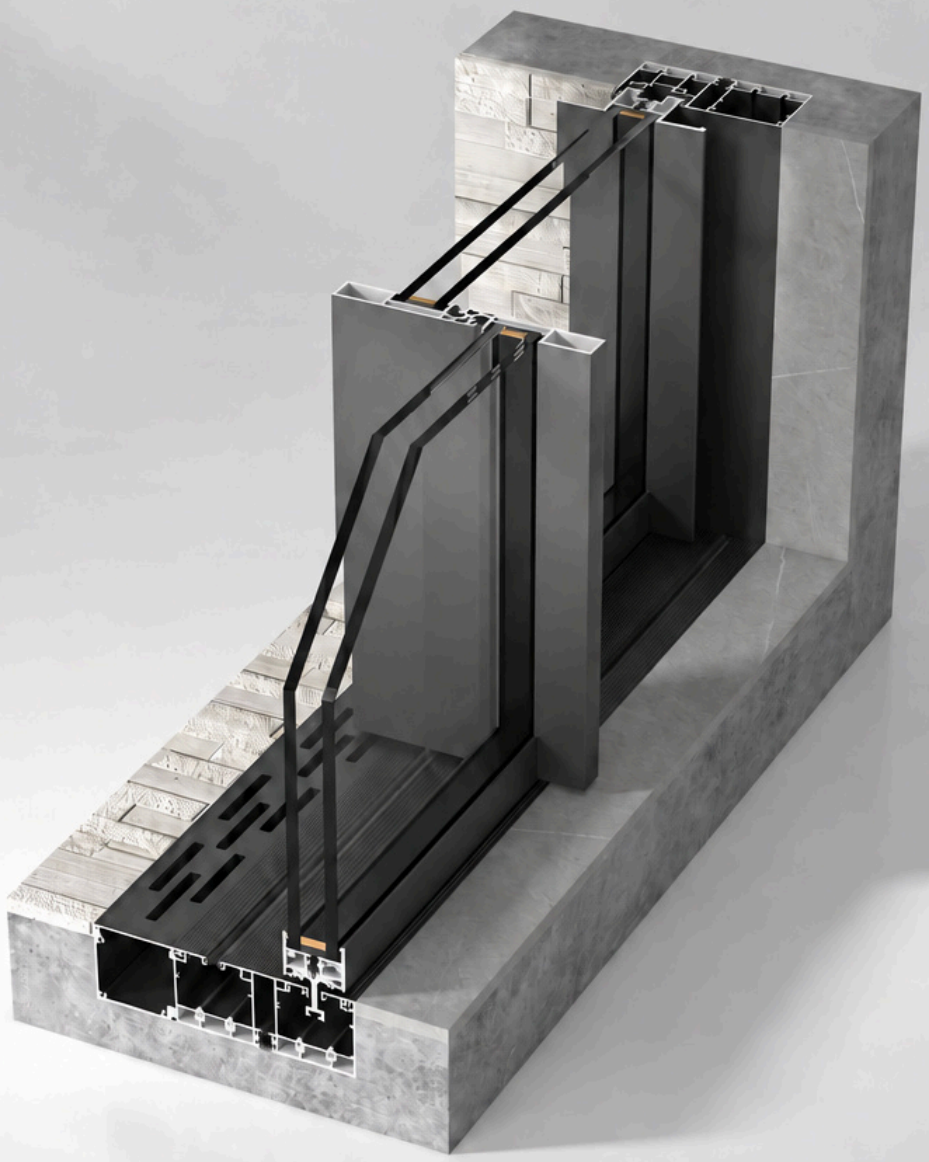


150 SERIES PANORAMIC SLIDING DOOR

150 SERIES
PANORAMIC SLIDING DOOR

Mei Tong Flying Aluminum

150 Series | Panoramic Sliding Door



THERMAL 8 | AIR 6 | WATER 8 | WIND 9 | SOUND 4

PRODUCT MODELS

150 SERIES | Two-track panoramic sliding door | Manual

233 SERIES | Three-track panoramic sliding door | Manual

STOCK FINISHES


MOONLIGHT GREY


STAR COFFEE


STARLIGHT BLACK

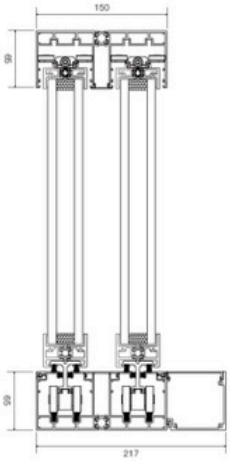
Lead times: Moonlight Grey 15 days; Star Coffee / Starlight Black 25 days.
Powder-coat upgrades and special colours: see quotation; approx. 28 days.

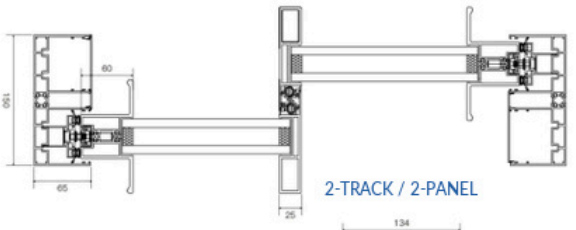
TECHNICAL SPECIFICATIONS

- Aluminium alloy: 6063-T5, primary aluminium
- Surface finish: powder coating
- Wall thickness: outer frame 2.0 mm; sliding sash 3.0 mm
- Frame depth: 150 mm (two-track) / 233 mm (three-track)
- Sash: 50 mm wide; fin-style structure; 25 mm visible sightline
- Maximum single sash: 3,500 mm (W) x 6,000 mm (H)
- Insect mesh: 0.35 mm standard; optional 0.7 mm heavy-duty mesh
- Standard glazing: 6 + 27A + 6 mm insulated glass unit, black spacer
- Maximum glass rebate / glazing pocket: 43 mm
- Hardware: custom panoramic-door hardware and slim integrated lock
- Track options: raised, recessed drainage, or tile-ready flush track

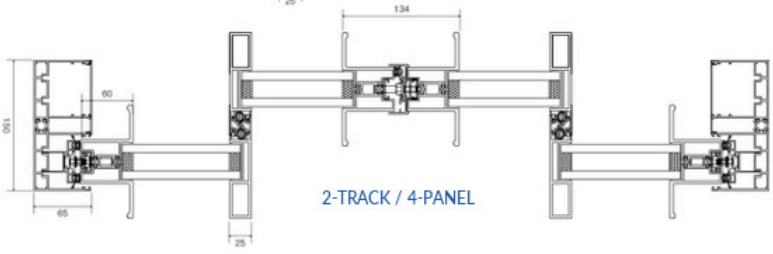
OPENING CONFIGURATIONS

150 SERIES | 2-track, 2-panel or 4-panel sliding



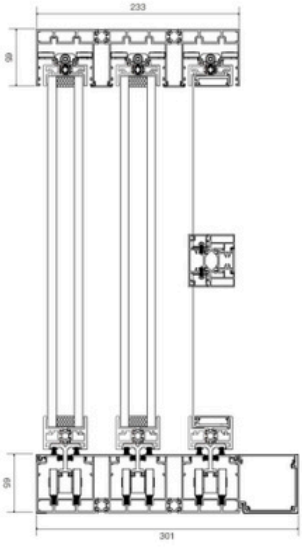


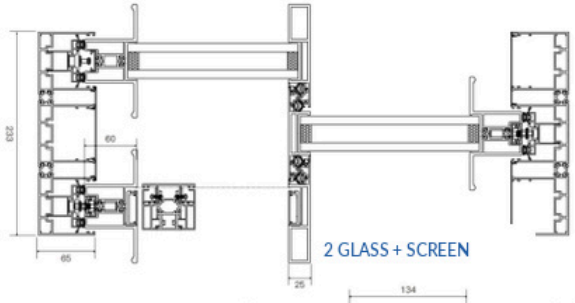
2-TRACK / 2-PANEL



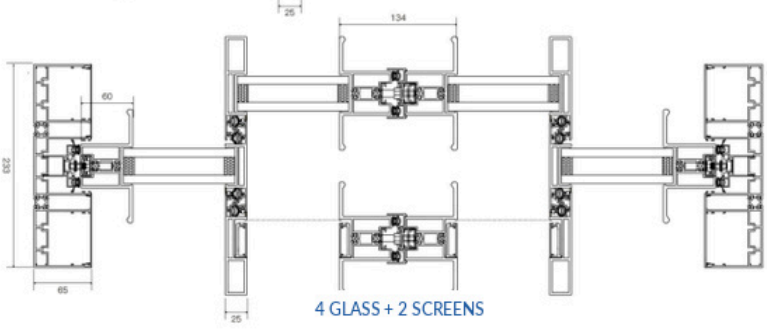
2-TRACK / 4-PANEL

233 SERIES | 3-track panoramic sliding systems

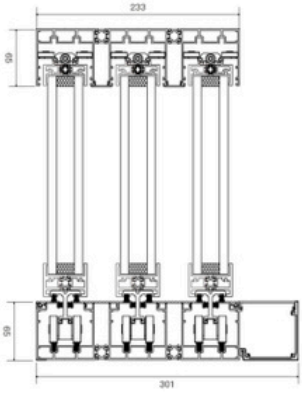


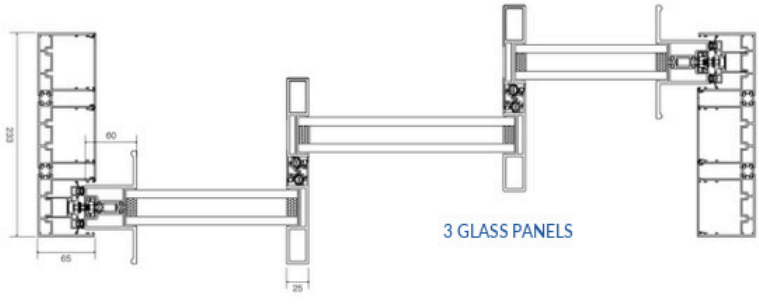


2 GLASS + SCREEN



4 GLASS + 2 SCREENS





3 GLASS PANELS

PREMIUM HARDWARE

Designed for reliable everyday security.





PREMIUM ROLLER SYSTEM

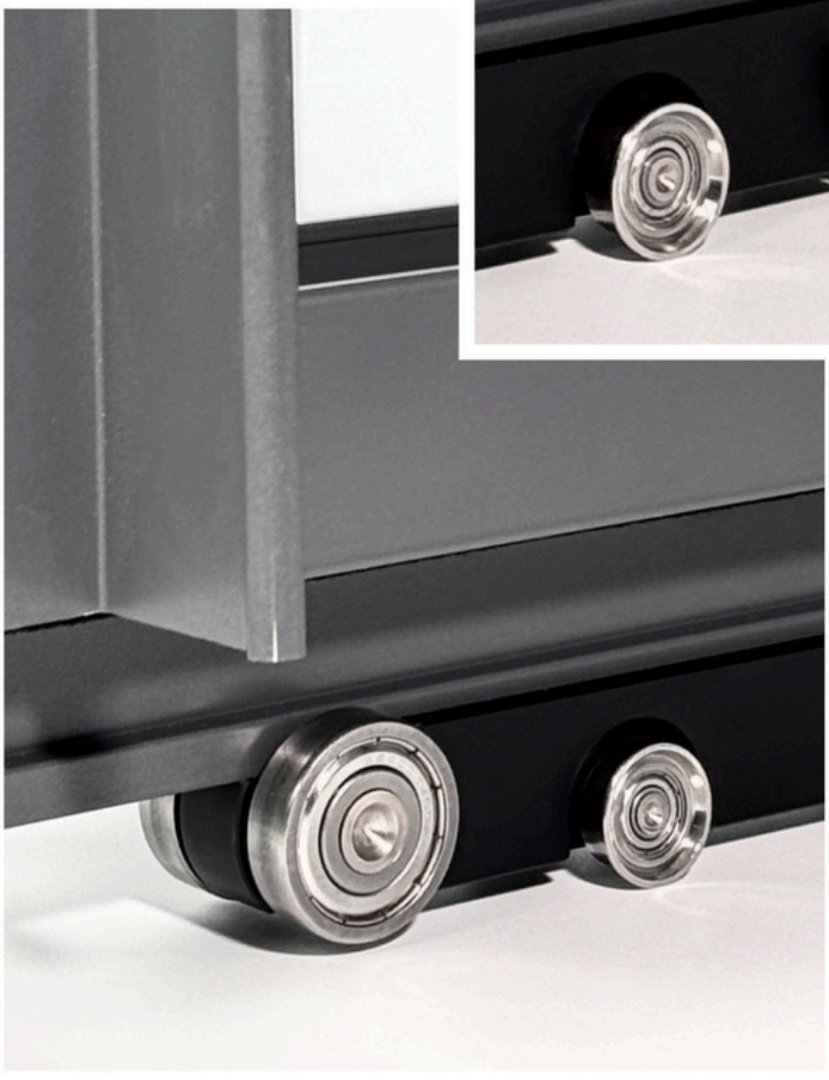
SMOOTH, STABLE SLIDING

Dual-bearing lower rollers and dual guide wheels.
Anti-sway top wheels provide stable operation.
Front/rear installation; adjustable upper rollers.

DUAL-BEARING ROLLER SYSTEM

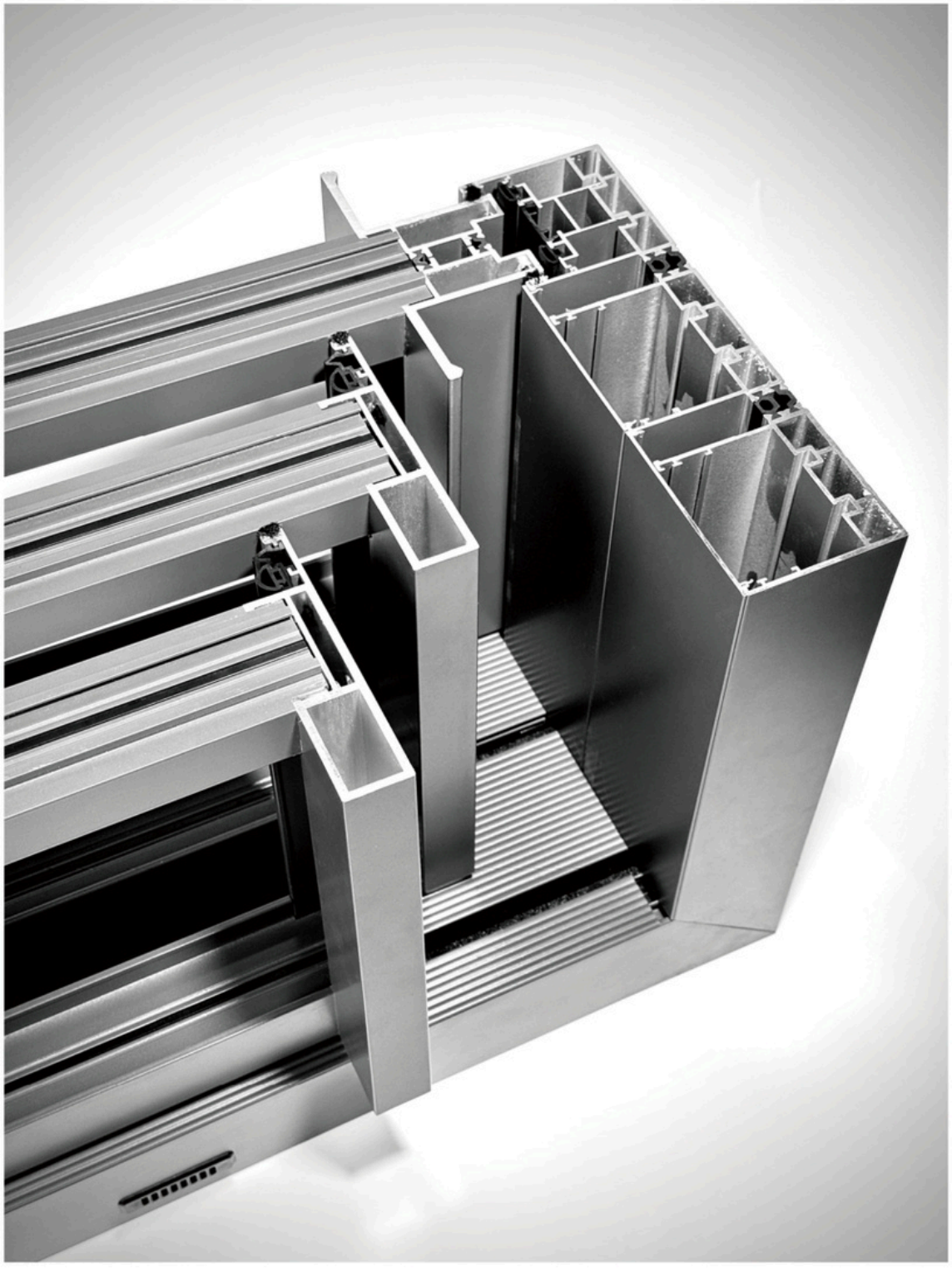
Twin lower load-bearing rollers with dual guide wheels ensure smooth, stable sliding and reliable support.
Maximum load: 170 kg per roller.

羊：滑轮可承重170kg。



ENGINEERED FOR LARGE PANELS

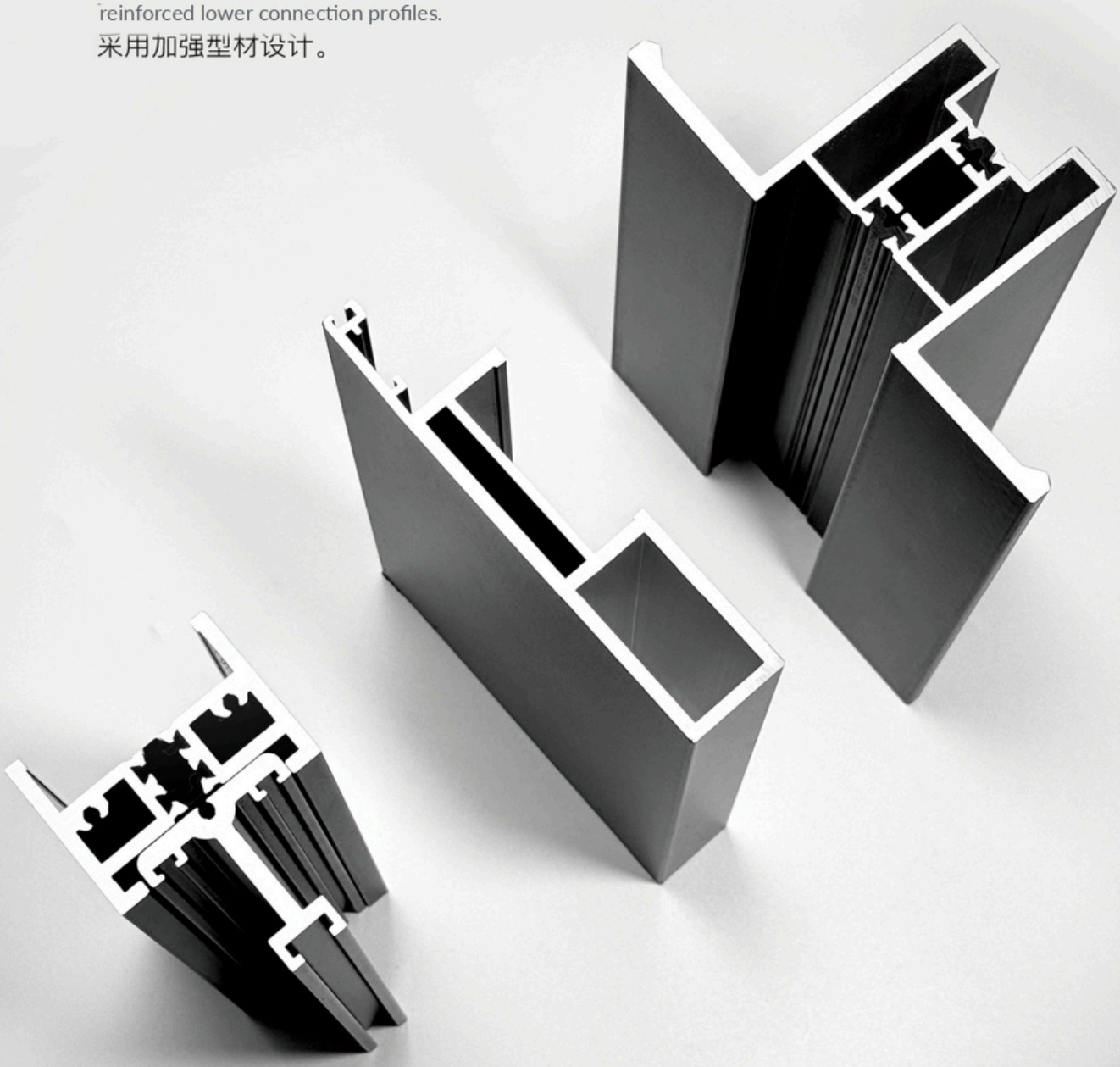
Heavy-duty frame construction supports generous panel dimensions and resists deformation.



REINFORCED PROFILE DESIGN

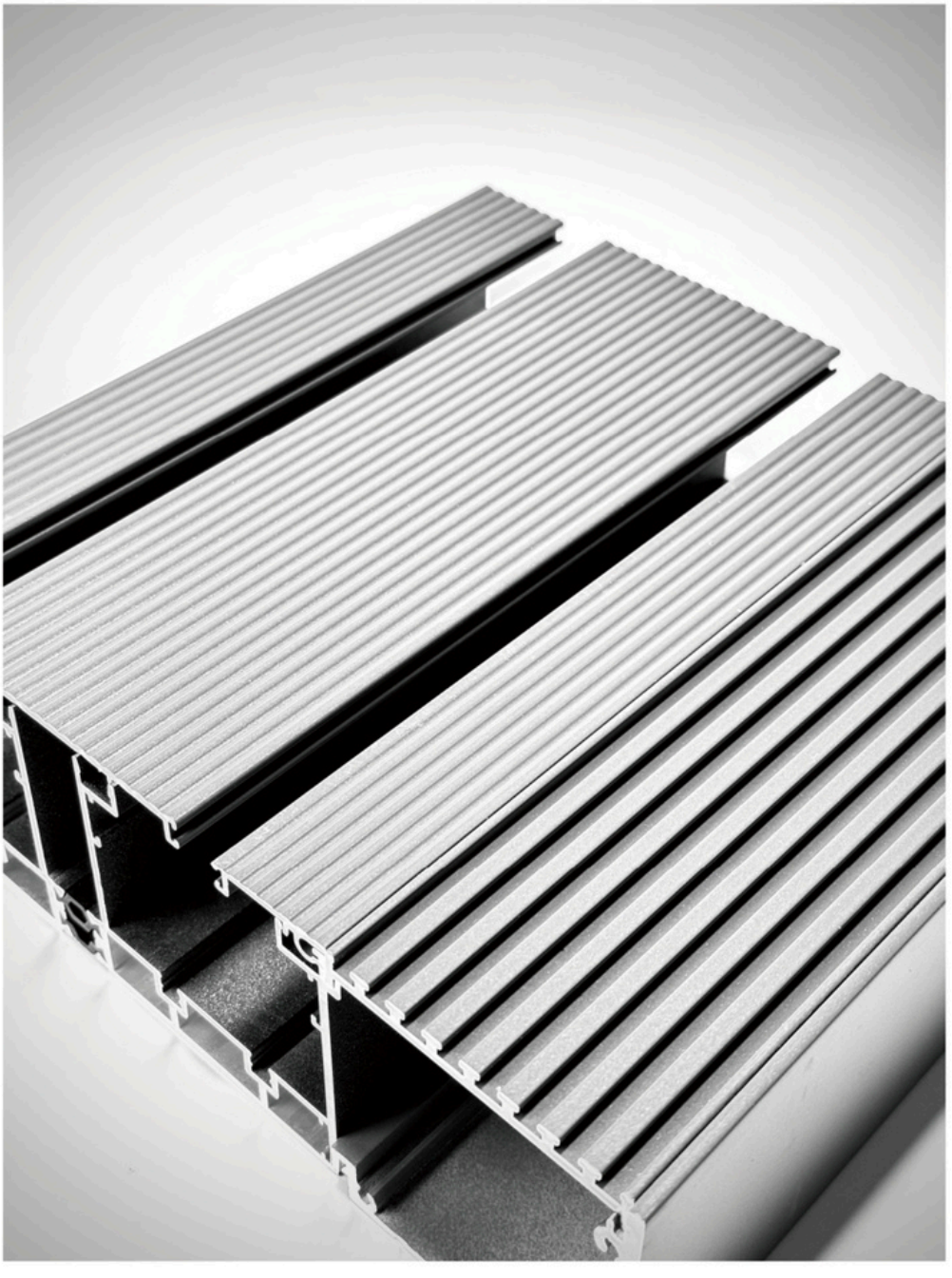
AN ELEGANT, COHESIVE FINISH

Integrated handles, concealed details and reinforced lower connection profiles.
采用加强型材设计。



FULLY ENCLOSED TRACK

An integrated 360° enclosure and wave-textured surface deliver a clean, refined appearance.



THERMAL-BREAK CONSTRUCTION

INSULATION BUILT IN

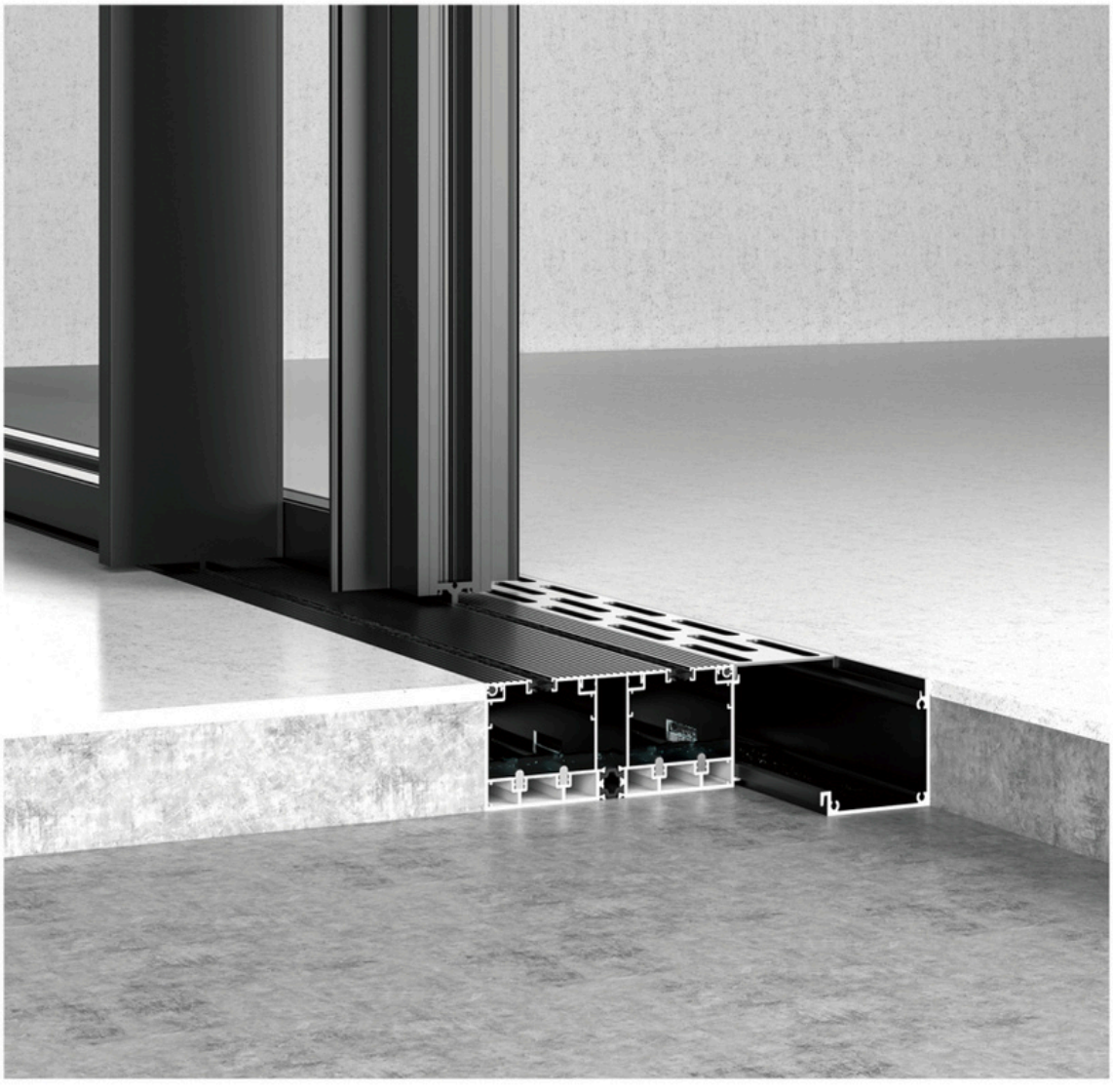
High-performance PA66GF25 thermal barriers
reduce heat transfer and support indoor comfort.

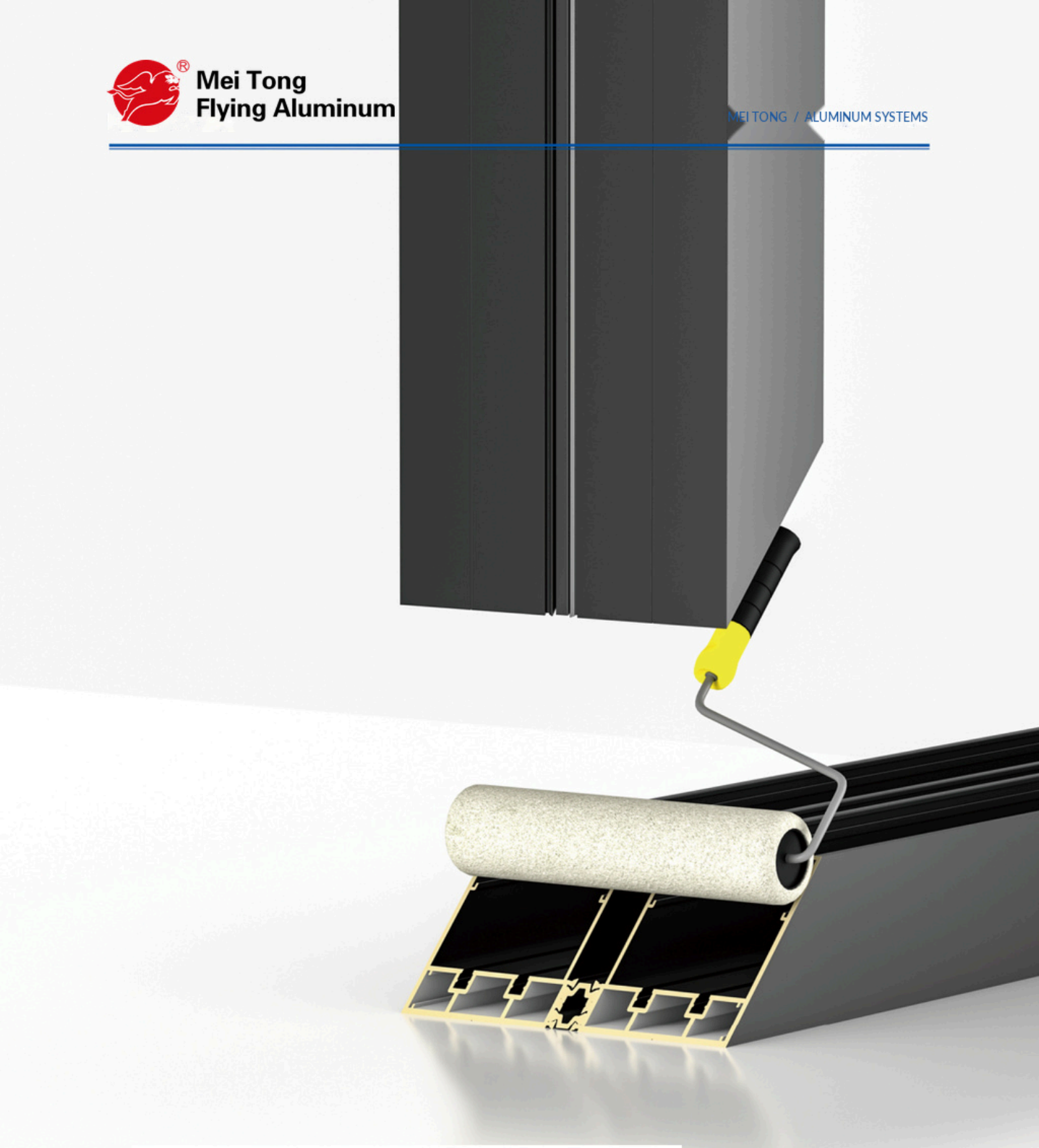


INTEGRATED RECESSED TRACK

CONCEALED DRAINAGE

A tile-ready recessed track and integrated drainage
create a seamless indoor–outdoor transition.





45° MITRED JOINTS

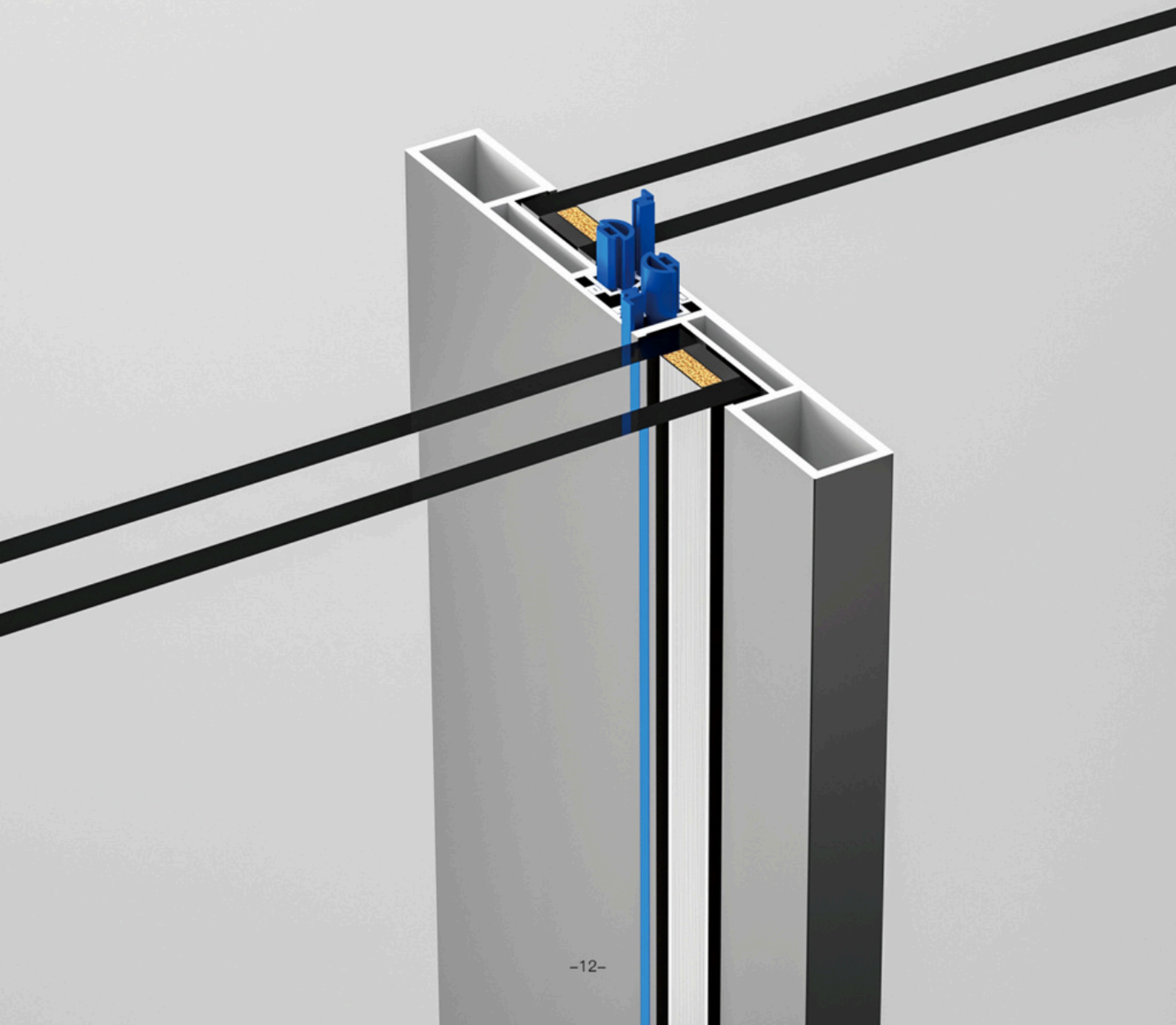
SEALED AGAINST WATER

Mitred joints and profile end seals help prevent water penetration and leakage.

MULTI-CHANNEL SEALING

AIRTIGHT. WATERTIGHT.

Multiple sealing channels, reinforced gaskets and a secure interlock enhance air- and water-tightness.





FLUSH, RECESSED LOWER TRACK

SEAMLESS AND ROBUST

A tile-ready recessed track creates
an unobstructed, streamlined transition.

OPEN UP YOUR VIEW

MORE SPACE. MORE FREEDOM.

Slim panoramic sliding doors reduce visual barriers
and create fluid connections between inside and outside.



PANORAMIC COASTAL LIVING

REDEFINING THE HORIZON

Panoramic sliding doors frame the sea and sky,
opening up the architecture to the view.



PANORAMIC COMMERCIAL SPACES

TRANSPARENCY WITH PRESENCE

An expansive façade invites natural light into retail and commercial architecture.



PANORAMIC SLIDING DOORS

A NEW DIMENSION IN DESIGN

Expanding what architecture can achieve.



REFINED CONTEMPORARY LIVING

PANORAMIC LIGHT AND SPACE

A seamless connection between home and nature.

