

MINIMAL LOOK

SL52 HI²

elvial



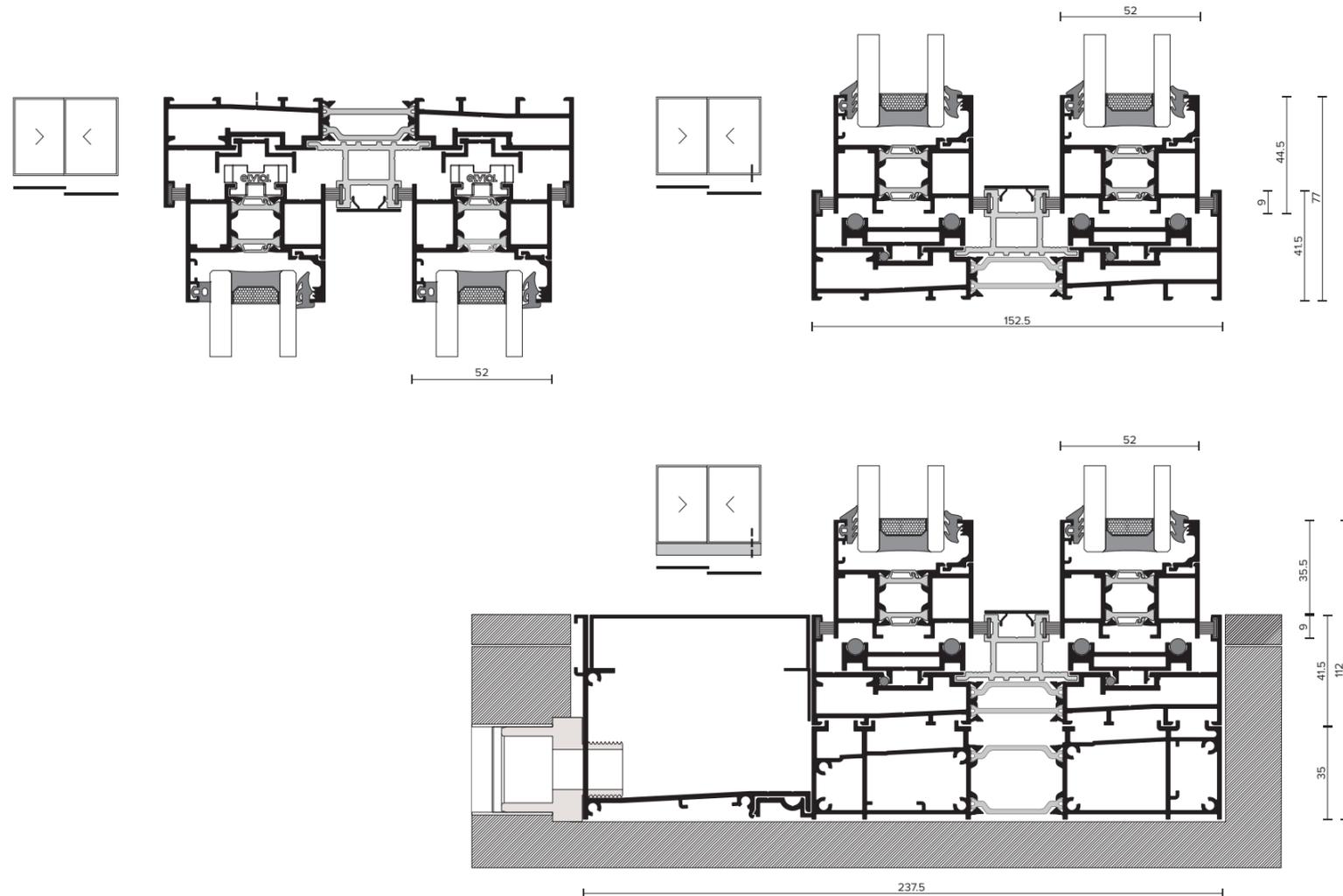
SLIDING SYSTEM

This edition of the Minimal Look, with a 32mm glazing, is designed and developed for buildings accommodated in friendlier weather and moderate climate. It's durability and performance are once more superior.

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Could the technologies and contrivances that ensure the system's efficiency be accommodated in a diminutive frame? They were. And thus MINIMAL Look was created.



**SLIDING
SUCCESSIVE
CONSTRUCTIONS**



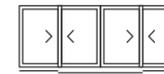
2-Sash



2-Sash with fixed part



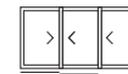
2-Sash with flyscreen



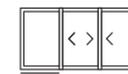
4-Sash meeting stile



4-Sash meeting stile with fixed parts



3-Sash



3-Sash with fixed part

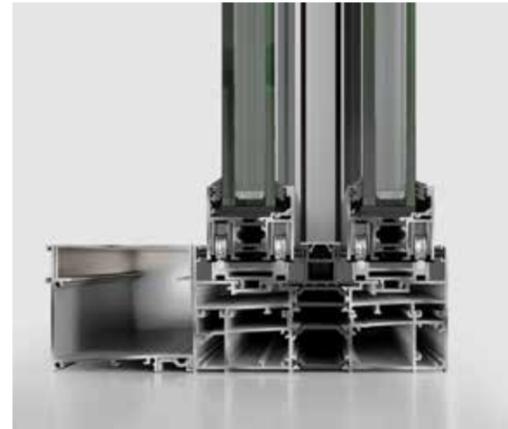
TECHNOLOGY

THERMAL INSULATION

- 1 Excellent Operation even under extreme sun light thanks to **Anti-Distortion Polyamides** also minimize the banana effect.
- 2 The Central Zone and the Middle Mullion are fitted with **Customized Insulating Bars**. The system's energy performance is optimized. The constant requirement of projects in temperate and hot climates is met.

ADVANCED SEALING SYSTEM

- 1 **Q-Ions** and special **Tri-fin** brushes instead of the prevalent common brushes. The system's air and water tightness are optimized
- 2 Complete set of innovative **Sealing Specimens**, made of cellular rubber to render the window air and water tight
- 3 The drainage system of MINIMAL Look is **built-in to the floor**. It effectively keeps water away without an extra sub-system and it looks perfect.
- 4 The standard edition is fitted with a **specially designed inclined frame**. We call it intelligent because it produces the maximum result with a simple knack.



IDENTITY

DESIGN

PROPERTIES

EXTRA FEATURES

HANDLES FOR UNIQUE STYLE

We turned the functional element into an integral part of the design concept.

The compact aluminium handle is skillfully infixed on the aluminium profile. No piece or part protrudes.



Black



Natural Anodized

COLORS

PERFORMANCE

ENERGY

COMFORT

| | | | |
|----------------------------------|--|-------------------------------|----|
| Sash Depth | | 52 | mm |
| Visible Height | | 77 | mm |
| | | [infloor edition] 35.5 | mm |
| Successive Middle Mullion Width | | 35 | mm |
| Meeting Stile Construction Width | | 109 | mm |
| Max Sash Height | | 3.500 | mm |
| Max Sash Width | | 3.000 | mm |
| Max Sash Weight | | 400 | kg |
| Max Glass Thickness | | 32 | mm |

| | |
|-------------------------------------------------------------------------|-------------------------------------|
| 2-Sash successive construction 3.000 x 6.000 mm | Uw ≥ 1.38 W/m²K |
| Double glazing, Ug = 1.1 W/m ² K with Swisspacer Ultimate | |
| Air Permeability | EN 12207 Class 4 [600Pa] |
| Watertightness | EN 12208 7A [300Pa] |
| Resistance to Wind Load | EN 12210 C3 / B3 [1.200Pa] |

SEE LIFE FROM A DIFFERENT
VIEW THROUGH ELVIAL'S
ALUMINIUM SYSTEMS

DISCOVER OUR INNOVATIVE TECH

ELVIAL I² INSULATION TECHNOLOGY
ELVIAL PRE-ANODIZING 2IN1

DISCOVER MORE ARCHITECTURAL SYSTEMS

ICONIC W77 AI²
ICONIC W77BS AI²
ICONIC W77ST AI²

ESSENCE W67 HI²
ESSENCE W67BS HI²
ESSENCE W67ST HI²

MINIMAL LOOK SL68 AI²
MINIMAL LOOK SL52 HI
INVISIBLE INSIDE-OUT

ESSENCE SL60 HI²
ESSENCE SL60 HI² FLAT EDITION
ELVIAL SL60 HI² CLASSIC
ESSENCE SL50 HI² FLAT EDITION
ELVIAL SL50 HI² CLASSIC

ESSENCE FD77

ICONIC D77 AI²
ESSENCE D67 HI²

ELVIAL FS50
ESSENCE SD55
ESSENCE CLADDING CL180