



\* The presented performance classes do not necessarily refer to a single specimen. Please contact ETEM Technical Department for specific requests and configurations.

# E50

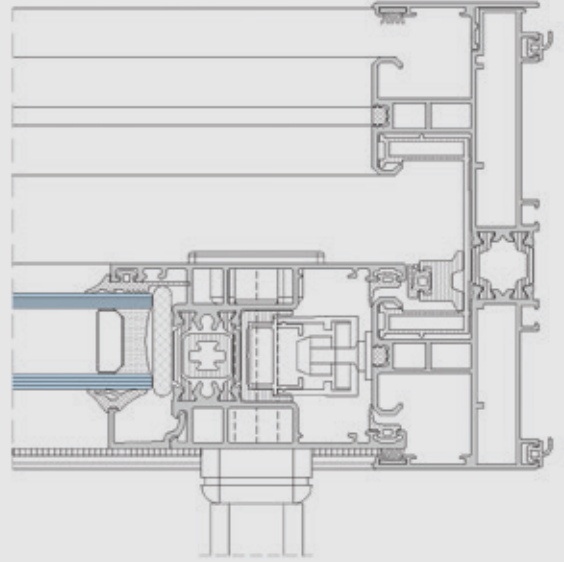
## SLIDING SYSTEM

A high-end sliding window system with thermal break. It provides solutions to several configurations thanks to its wide profile range. It supports either lift & slide or sliding mechanism and offers options with flat rail and/or narrow interlock. Integration with flyscreen and/or shutter is available.



### TECHNICAL FEATURES

|                       |              |
|-----------------------|--------------|
| Sash width:           | 50mm         |
| Min. sash height:     | 80mm / 92mm  |
| Rail height:          | 25mm / 45mm  |
| Interlock width:      | 36mm / 112mm |
| Glazing infill range: | 6 ÷ 41mm     |



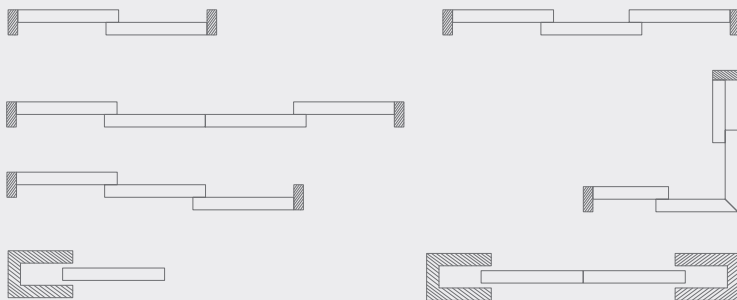
### PERFORMANCE\*

|                                  |                               |
|----------------------------------|-------------------------------|
| Air permeability:                | up to Class 4                 |
| Watertightness:                  | up to Class E1200             |
| Resistance to wind load:         | up to Class C3                |
| Thermal transmittance ( $U_f$ ): | from 2,0 W/(m <sup>2</sup> K) |
| Acoustic performance:            | up to 41 dB                   |



### TYOLOGIES

- o Single-sash, double-sash, triple-sash & quadruple-sash
- o Sliding, opposed, pocket (in-wall), sliding with fixed light (hotel type) or corner configuration
- o With or without flyscreen and/or shutter



### HARDWARE

Slide or Lift & slide mechanism  
Stainless steel rail  
Max. weight for mechanism: 400kg  
Max. height (on demand): 3.300mm  
Max. width (on demand): 3.300mm

### SURFACE TREATMENT

QUALICOAT - Powder coating  
QUALANOD - Anodising  
QUALIDECO - Wood effects