

## ICON 70 Door and Window System



ICON 70 is a high-performance system for windows & doors with its 70mm frame depth, 34mm glass fiber re-enforced polyamide thermal-break and 3 compartmental structure.

The system features all kinds of desired openings and alternatives of use for windows & doors such as inward – outward opening, tilt & turn opening, vasistas window. As Euro Groove, it can be used with all opening mechanisms including PVC opening mechanism.

It has a profile wall thickness between 1.6 mm and 2.0 mm, the system allows glass usage up to 40 mm thickness. The system has 70 mm frame depth and 79 mm sash depth.

### TECHNICAL SPECIFICATIONS

- Frame Depth: 70 mm
- Sash Depth: 79 mm
- Glass Thickness: max 40 mm

### PERFORMANCE FEATURES

- Air Permeability: A4 – 600 Pa / EN 12207
- Water Tightness: E1500 – 1500 Pa / EN 12208
- Resistance to Wind Load: C5-B5 – 2000 Pa / EN 12210
- Thermal Insulation (Uf) 1,34 – 2.5 W/m<sup>2</sup>K

