

# Door and Window System



## MD55

MD55, a non-heat insulated door and window system, offers alternative frame profiles with narrow and wide options.



## MD55T

The MD55T door and window system draws attention with its non-combustible heat barrier options.



# MD55 Uninsulated Door & Window System

# MD55T Thermo Door & Window System

## TECHNICAL PROPERTIES

	MD55T Insulated	MD55 Uninsulated
Frame Width	55-64,5 mm	55-60 mm
Sash Width	63,5-73 mm	63,5 mm
Thermal Break	15 mm	-
Profile Wall Thickness	1,3-2 mm	1,3 - 2 mm
Min. Glazing Thickness	4 mm	4 mm
Max. Glazing Thickness	36 mm	36 mm
Min. Sash Dimensions	350 x 500 mm	350 x 500 mm
Max. Sash Dimensions	1300 x 2800 mm	1300 x 2800 mm
Max. Sash Weight	130 kg	130 kg

## PERFORMANCE VALUES

Air Permability	Class 4 (600 Pa)	Class 4 (600 Pa)
Water Tightness	Class 9A (600 Pa)	Class 9A (600 Pa)
Wind Resistance	Class C3 (1200 Pa)	Class C3 (1200 Pa)
Min. Thermal Insulation	Uw: 2,7-3,7 W/(m <sup>2</sup> .K)	Uw: 6,2-6,7 W/(m <sup>2</sup> .K)

## APPLICATION OPTIONS

- Inward Opening Sash
- Outward Opening Sash
- Tilt and Turn Opening
- Transom Opening
- Double Sash Opening
- Pivot Opening

