

WELCOME TO DURALUMI

## More Cases

Super-Efficient Comfort with Doorwin Aluminum  
Marvels



Sydney, Australia



Baton Rouge, Louisiana



Austin, Texas



CA French Window Replacement Project



**DURALUMI**  
MAGNOLIA DOORS



Beyond NA/EU Standards  
Windows & Doors You Can Count On

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**DURALUMI**  
MAGNOLIA DOORS

# DESIGN YOUR HOME FOR WELL-BEING

Modern Energy Efficient  
Windows & Doors

**Alu+ 70s**



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## Energy Efficient

Thermal Break Aluminum Tilt & Turn Window

Alu+ 70s



Tilt & turn window is commonly found in Europe and gaining popularity worldwide. This innovative window features a dual-action hardware system that allows it to tilt open from the top for ventilation, similar to a hopper window, and swing in from the side like a casement window. Tilt & turn windows are known for their superior energy efficiency, security features, and sleek design, making them a popular choice for modern homes and buildings.



### Product Features

Energy Saving	5.68W/M2K
Cleaning	Cleaning From Inside
Sound Reduction	25-40 Db
Serviceability Wind Pressure	2800-3000 Pa
Air Permeability	Q100=0.02m3/hm
Energy Efficiency	★★★★★

### Technical Characteristics

Aluminum Profile Thickness		1.8mm
Visible Width (Outside)	Frame	63mm
	Sash	50mm
Profile Depth	Frame	70mm
Glass( Thickness )		32mm

### Performance

Wind Load Resistance	9
Water Tighness	5
Thermal Insulation	8
Sound Performance	4
Air Tightness	8
Daylighting Performance	/

## 5 Layers Packaging Guarantee No Breakage

### 1<sup>st</sup> Layer

Adhesive protective film



### 2<sup>nd</sup> Layer

Buffer bubble film



### 3<sup>rd</sup> Layer

Hardboard



### 4<sup>th</sup> Layer

Stretchable plastic wrap



### 5<sup>th</sup> Layer

Non-fumigation plywood-crate

