

## The "ED" Series (Embossed Doors)



- | "ED" Series Door are constructed with a technology of hairline seams on vertical edge are not visible on face of the door.
- | Doors are specified as "Seamless" will not have vision of seams on face and vertical edges.
- | "ED" Series Doors are insulated with polyurethane supporting the face of the door.
- | "ED" Series are insulated by polyurethane with density of 36KG/m<sup>3</sup> Metal Sheet pressed with a strong pressing machine to form the embossed design to the sheet as per the requested design.

### METAL SHEET THICKNESS

"ED" series comes with to type of metal sheet:

- | Regular metal sheet "Galvanized"
- | Special metal sheet "with Wood texture painted with wood colors"

Frame is constructed by a galvanized sheet comply with ASTM A653: 1995 with a thickness of:

- | 1.50 mm
- | 2.00 mm
- | 3.00 mm

Leaf is constructed by a galvanized or Special sheet comply with ASTM A653: 1995 with a thickness of:

- | 1.25 mm
- | 1.50 mm
- | 2.00 mm

### WHY "ED" SERIES?



Ability for isolating heat from a place to another.



Increased energy efficiency, soundproofing and quieter operation for residential and commercial applications



Designed combine the beauty of wood and the hardness of iron to unify the general appearance of the large complexes.

## USAGE OF "ED" SERIES

This series is common for general use like:



Unit  
Entrance



Bedrooms



Stairwell



Office  
Entrance

## FIRE RATED STANDARD

Intertek: Up to 1.5 Hrs. with the following Standard

Standards: UBC 7-2 (1994), UL 10(b) (1997), NFPA 252 (1999), ASTM E2074 (2000), NFPA 252 (2012)

## FINISH

- | Primer Paint "Epoxy Primer"
- | Powder Coated "As per the required RAL Number"