

# The "P" Series (Polyurethane Insulated)

#### Flush (F)



Narrow with Louver (NL)



Louver



Embossed (EM)



- I "P" Series Door are constructed with a technology of hairline seams on vertical edge are not visible on face of the door.
- I Doors are specified as "Seamless" will not have vision of seams on face and vertical edges.
- I "P" Series Doors are injected with foam-in-place "Polyurethansupporting the face of the door. Foam is entirely filling the door cavity and is chemically bonded to all interior surfaces.
- "P" Series are injected by the foam with density exceeds 36KG/m3

#### METAL SHEET THICKNESS

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

- 1.50 mm
- 1 2.00 mm
- | 3.00 mm

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

- 1.25 mm
- 1.50 mm
- 1 2.00 mm

### WHY "P" SERIES?



Polyurethane insulation increases insulative efficiency. The foam expands to cover all the door's inner space it doesn't leave any gaps at all.



Ability for isolating heat from a place to another.



## USAGE OF "P" SERIES

This series is common for general use like:











Unit

Entrance

Closet Doors Bedrooms

Bathrooms

Stairwell

# 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"