



Specifications

Width:	(i) 39.4 and 45.5 in (1000 and 1155 mm) (ii) - (iii) 39.4 in (1000 mm)
Thickness:	(i) - (ii) 1 5/8 – 6 in (41.3 – 152.4 mm) (iii) 1.5 – 6 in (38.1 – 152.4 mm)
Gauge:	0.016 in (0.4 mm) or heavier (interior and exterior facings)

Listing

Panel:	Isobox Series, Isoparete Series and Isocop Series)
Type:	Insulated wall and ceiling panels
Standard Length:	Typical panel length is minimum 8' (2.4) up to a maximum of 54'
Thickness:	1 5/8" 2" 2 1/2" 3" 4" 5" 6"
Width	39 3/8" / 45 1/4" Isobox series (1000 mm and 1150 mm).
Core:	Polyisocyanurate
Exterior and Interior Face	Prepainted steel

Test protocol:

Approval standard for class 1 fire rating of insulated wall or wall and roof/ceiling panels, interior finish materials or coatings and exterior wall systems. Class number 4880.

Report number:

3056859

Product:

- (i) Isobox Series Isobox, Isopiano, Isobox plisse
- (ii) Isoparete Series Isoparete box, Isoparete plisse, Isoparete piano, Isoparete piano plisse
- (iii) Isocop Isocop

Panels installed vertically or horizontally and secured to structural framing with three different fastening System:

Fastening System A (i) – Panels are through-fastened with three EJOR JT3-6-5.5 fasteners at each panel/supports interface, every 46.9 in (1190 mm) on center, with one fastener placed either side of the panel joint one fastener placed through the joint.

Fastening System B (ii) – Panels are hidden-fastened with one EJOT JT3-6-5.5 fastener and plate with the panel joint each panel/support interface, every 46.9 in (1190 mm) on center. Additionally, panels are back fastened using Fab-lock fasteners spaced along each panel/support interface every 9.8 in (250 mm) on center for a total of three fasteners per panel along each support.

Fastening System C (iii) – Panels are through-fastened with one EJOT JT3-D-6H-5.5/6.3 fastener and saddle washer at each high rib along supports, every 13 in (333 mm) on center. Laps are stitch fastened with EJOFAST JF3-2H-4.8 fasteners spaced max 24 in (610 mm) o.c. between supports.