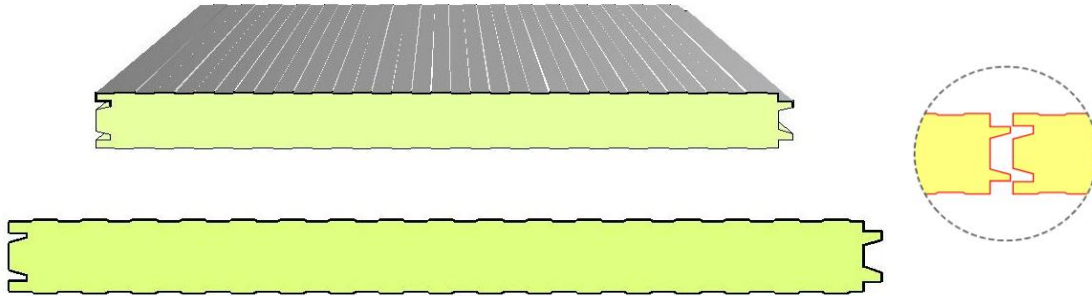




Pioneer Coldstore & Cladding Pvt. Ltd.

... Care Commitment & Pioneer

No.25, Pallavan Nagar, Maduravoyal, Chennai - 600095.
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Specifications:

Effective Covering Width :	1110mm
Advisable Length :	3000mm to 16000mm
Top & bottom Thickness :	0.40mm / 0.47mm / 0.50mm (Upto 0.70mm)

General Features:

a. Mechanical Characteristic of the foam at Overall Density of 38(+/-2) kg/ m³

Tensile Strength :	150 ~ 250 kpa
Compression Strength :	100 ~ 210 kpa
Shear Strength :	100 ~ 240 kpa
Fire property :	B3 as per DIN 4102 (B2 & PIR upon request)

b. Insulation Capacity

K value (Thermal conductivity of PU) :	0.020 W/mK
Tolerance :	+/- 0.002

c) Water absorption of the foam

After 24 hours :	1.0% of Volume
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d) Closed Cells

:	93%
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AN ISO 9001 : 2015
Certified Company