

PIR (POLY- ISOCYANURATE)

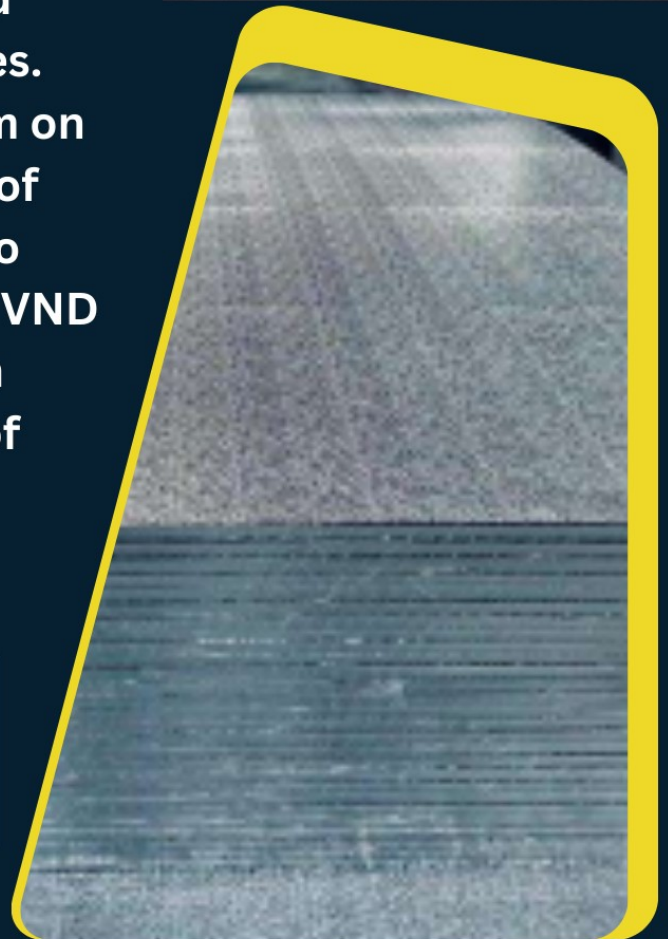


VND poly isocyanurate foam is a rigid, closed cell, light weight and high mechanical strength board, sandwiched between two faces that can offer unique performance characteristics and provides high insulative properties. VND CELL PLAST produces PIR foam on continuous laminator with width of 1200mm and also has a facility to manufacture in the form of Blocks. VND CELL PLAST Make PIR ALU foam complies with the requirement of R1, HL3 of EN 45545-2.



AVAILABILITY

- Foam Blocks, size is 2.5Mtr. x 1.25Mtr. x 0.4Mtr., other sizes on customer request.
- Sheet form with a width of 1200mm any length as per customer requirement
 - Pipe sections
 - Pre fabricated panels
 - Density from 45kg.- 100kg./Cu.m. Higher densities are available on customer request.



BENEFITS & ADVANTAGES

>90% CLOSED ; CHEMICAL , SOLVENT AND WEATHER RESISTANT; EASY TO HANDLE, CUT AND SHAPE ; LIGHT WEIGHT AND GOOD MECHANICAL PROPERTIES ; EXTREMELY LONG SERVICE LIFE ; GOOD DIMENSIONAL STABILITY ; CFC/HCFC FREE FOAM

TYPICAL APPLICATIONS

- Refrigerated transportation vehicles. □ Refrigerated display cabinets.
- Food processing and brewery industries □ Chemical process plants
- Civil and industrial buildings □ Cryogenic process plants □ Cold storage panels,
 - Glass reinforced plastics □ Oil refineries