

Forest-PET® Alu

Technical board composed of a polyethylene terephthalate core, covered on both sides with aluminium sheets. Special material for transport industries due to its low weight and good resistance to fire. Boards are made according to customer design including interior reinforcements in precise zones to allow anchorings.

Gluing

Class III (EN 314-2)

Variations

Cores

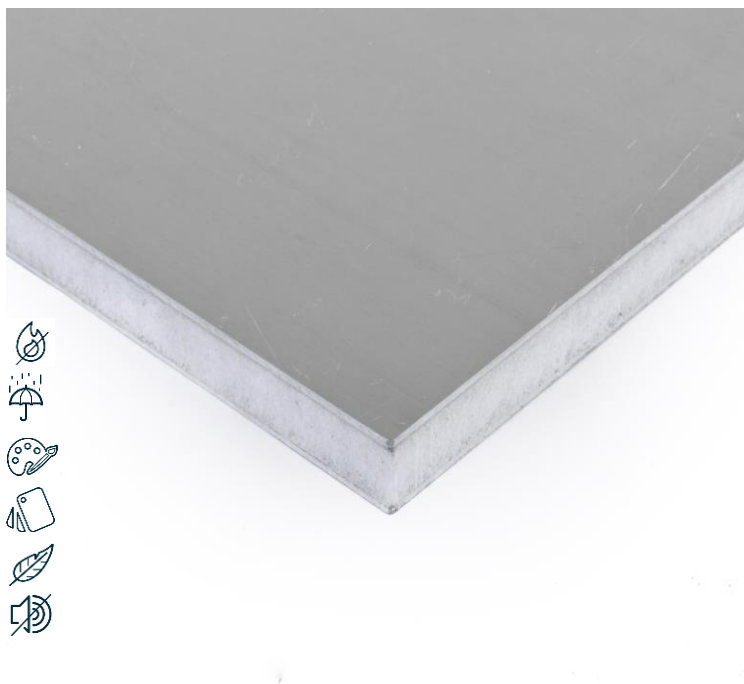
- PET with different densities (60 → 140 kg/m³)

Coverings

- Aluminium (any alloy and mettle)
- HPL

Main uses

High-speed train floors
High-speed train walls
Clean rooms



Thickness (mm)

From 18 until 125

Dimensions (mm)

From 2440 *1220 until 4000*2000 (Cores of PET in different pieces united to head and jointly to metallic skin)