Arconic
Architectural
Products

REYNOPLATE®

Reynoplate Executive Summary

Coil Coated and Mill Finish 3mm Solid Aluminum Plate

- Non-Combustible
- 3003-H16 aluminum

Fabrication

- Cutting & Routing
  - > Specialized CC router bits
  - > Laser cutting
  - > Shear press
  - > Saw cuts
- Bending & Folding
  - > Brake press
  - > Route & return
- Perforation
  - > CNC or Turret Punch
  - > Perforated area < 45% of total surface area
  - > Minimum distance between perforated holes
    - 5/16″ (8mm)

Dimensions

- 3mm Plate: 0.118in x 50in, 62in and 72in*
- Standard length: 196in

* 72in width is available in mill finish plate only and not available in coil coated finish

Applications

- Non-combustible wall cladding
- Single skin aluminum plate
- Smaller sized panel modules
- High traffic areas
- Perforated panels

Product Certifications

Reynoplate - Fire Performance

ASTM E136 | ASTM E84	Passed: Non-Combustible / Class A

Materials & Resources: MR Credit 4 – Recycled Content

Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 10% (for 1 point) or 20% (for 2 points), based on total material cost, excluding installation. The table below lists calculated % Recycled Content by Weight for each product.

Pre-Consumer 21%
Post-Consumer 2%
LEED Contribution (1.0 x POST + 0.5 x PRE) 12.5%

50 Industrial Boulevard
Eastman, GA 31023-4129

Tel. 800 841 7774
www.reynobond.com

Laws and building and safety codes governing the design and use of AAP's products, and specifically aluminum composite materials and solid aluminum plate, vary widely. It is the responsibility of the Laws and building and safety codes governing the design and use of AAP's products, and specifically aluminum materials and solid aluminum plate, vary widely. It is the responsibility of the owner, the architect, the general contractor, the installer and the fabricator/transformer, consistent with their roles, to determine the appropriate materials for a project in strict conformity to all applicable national, regional and local building codes and regulations.