

Reynoplate[®]

Reynoplate® 3mm Solid Aluminum Plate

Reynoplate® 3mm aluminum plate, available in coil-coated and mill finish options, is a high-performance, non-combustible solid aluminum panel that combines cost-effectiveness with outstanding sustainability.

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
- Wildland-Urban Interface
- High-rise / Multifamily
- Healthcare / Education
- Stadiums and large assembly occupancies

Product Certifications

REYNOPLATE - FIRE PERFORMANCE

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

LEED Contributions: Recycled Content

MATERIALS AND RESOURCES

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 30%	Post-Consumer 2%	LEED Contribution 17%
(1.0 x Post + 0.5 x Pre)		

QUANTIFY AND ASSESS EMBODIED CARBON

See the [Reynoplate® product specific EPD here](#) and more on our sustainability commitments at hooveras.com/sustainability.

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