



SUSTAINABILITY AT GORDON

LOW CARBON FOOTPRINT | SUSTAINABLE PRACTICES

OUR MISSION

GORDON'S VALUES



TRANSPARENCY

Open communication, material clarity, and clear reporting practices reinforce trust and promote industry accountability.



INNOVATION

Processes are continually refined to improve efficiency, reduce waste, and support creative problem-solving across all departments.



QUALITY

Products are designed and manufactured with precision to ensure durability, performance, and long-term satisfaction.



Gordon is a proud member of the U.S. Green Building Council, and our products contribute to LEED certification by reducing waste, improving indoor air quality, and supporting sustainable building practices.

Gordon’s Recycled Low Carbon aluminum grids for DG 3.0 and DGX-SPAN in imperial and metric systems are designed with environmental responsibility in mind, aligning with our Core Values and Environmental Policy.



Reducing Carbon with Recycled Aluminum

Gordon’s Recycled Low Carbon aluminum grids are engineered for a complete life cycle. At the end of their use, they can be fully recycled and repurposed into new products—diverting waste from landfills and conserving valuable resources. This cradle-to-cradle approach helps lower emissions while keeping materials in continuous use.

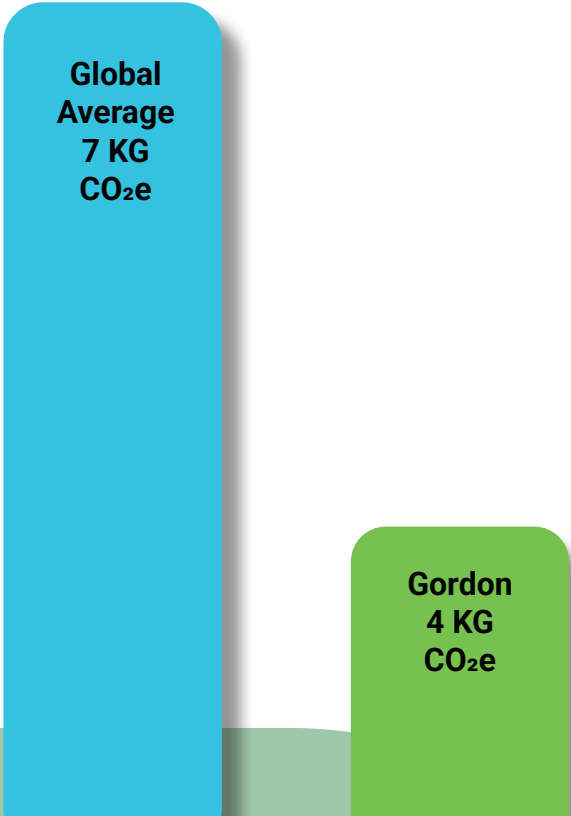
Why Is Minimizing Field Cutting a Sustainable Design Choice?

- Fewer indoor air quality problems
- Less scrap and debris – cleaner work environment
- Less noise pollution caused by field cutting of materials
- Maintains comfort and well-being of workers and occupants

RECYCLED LOW CARBON	
Method	A1-A3: Production of Aluminum Profiles (average billet in Benelux, mill finish, no fabrication)
“Mass based allocation approach” Secondary aluminum (in a billet) has a Carbon Footprint	4.24 kg

OUR SUSTAINABLE PRACTICES

Produced in the same regions as Gordon’s global facilities, our Recycled Low Carbon aluminum grids help minimize shipping distances and strengthen local supply chains. Each grid maintains Gordon’s trusted strength, quality, and ease of installation without compromising performance.



Lowering Our Carbon Footprint

Gordon’s Recycled Low Carbon aluminum grids are manufactured using processes that produce fewer greenhouse gas emissions than standard aluminum. This approach achieves 40% lower CO₂e emissions per kilogram of aluminum than non-recycled grid profiles.

AVERAGE BILLET	
Method	A1-A3: Production of Aluminum Profiles (average billet in Benelux, mill finish, no fabrication)
“Mass based allocation approach” Secondary aluminum (in a billet) has a Carbon Footprint	7.29 kg



POWDER COAT PROCESS



RECYCLED & WASTE MANAGEMENT

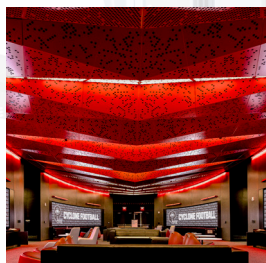
- Powder coating uses no heavy metals, 100% RO water, and discharges water that meets waste standards.
- Reclamation system reduces powder waste and increases material efficiency.

- All scrap metal is collected and sent to recyclers to prevent waste.
- Perforation scrap from projects like illuminated ceilings are recycled, minimizing material loss.

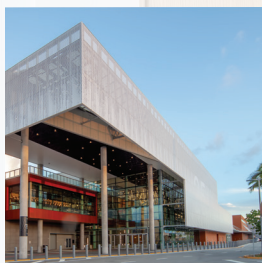
- Products are engineered to reduce field cutting, lowering waste and noise.
- Local extrusion minimizes shipping distance and supports reliable supply chains.



INTERIOR



EXTERIOR



ACOUSTICAL



GORDON[®]

ARCHITECTURAL+ENGINEERED SOLUTIONS



DATA CENTER



CLEANROOM



SECURITY



www.gordon-inc.com