

TRACKOUT CONTROL MATS

PATENT# US 8,061,927 B1

ENVIRONMENTAL SUSTAINABILITY

FODS Trackout Control Mats provide a superior alternative to traditional rock construction entrances, reducing transportation emissions by more than 95%. They eliminate aggregate waste and transform recycled plastic into a durable product with a 10+ year service life.

95.7%
LESS CO_2 VS. ROCK ENTRANCES

116+
GALLONS OF DIESEL SAVED PER ENTRANCE

745
TONS OF CO_2 AVOIDED PER TRUCKLOAD LIFESPAN

35M
PLASTIC BOTTLES RECYCLED IN 2025

REDUCING EMISSIONS & WASTE

Traditional rock construction entrances require up to 16 truckloads of aggregate for installation, maintenance, and removal.

FODS Trackout Control Mats need just two flatbed deliveries: one to deliver the mats and one to remove them. A single flatbed carries up to 96 mats, enough to build 16 to 20 separate entrances.

CO_2 Emissions Comparison*	Rock	FODS
CO_2 per 50-mile round trip	444.95 lbs	150.51 lbs
Truckloads for installation	5	1
Truckloads for refreshing	3	0
Truckloads for removal	8	1
Truckloads total	16	2
Miles driven total	800	100
Total transportation CO_2	**7,119.2 lbs**	**301.02 lbs**

*Example project: one-year duration, 4 refreshes, located 25 miles from the quarry. Emissions per FHWA factor of 161.8 g CO2/ton-mile, 40-ton loaded truck.

3× lower CO_2 per delivery
One truckload of FODS mats replaces **more than 3,360** aggregate deliveries over its service life.

Made in USA | Reusable | 100% Recyclable HDPE

RECYCLING & RECYCLED CONTENT

Every FODS Trackout Control Mat is manufactured from high-density polyethylene (HDPE), one of the world's most recyclable plastics.

THERE ARE
180,000 BOTTLES
WORTH OF RECYCLED PLASTIC IN EVERY TRUCKLOAD OF FODS MATS

- 10–15% post-consumer recycled material in every mat, creating downstream demand for recycled plastic
- HDPE can be recycled up to six times while maintaining its performance
- Reused project after project with no single-use aggregate sent to landfill
- Supports LEED-aligned goals through lower carbon emissions, reduced waste, and reusable materials.

10+ year lifespan
Built for **more than a decade** of repeated use before being fully recyclable.



TRACKOUT CONTROL MATS

PATENT# US 8,061,927 B1

ENVIRONMENTAL SUSTAINABILITY

LEED POINT OPPORTUNITIES

The U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) certification program is the industry standard for sustainable, high-performance buildings. FODS Trackout Control Mats support LEED goals by reducing environmental impact, improving resource efficiency, and contributing toward credits across three LEED categories.

1 SUSTAINABLE SITES

CONSTRUCTION ACTIVITY POLLUTION PREVENTION

When vehicles leave a jobsite without proper trackout control, they carry sediment and other contaminants onto public roads, where they can pollute waterways and create safety hazards. FODS Trackout Control Mats remove debris from vehicle tires before it reaches public roads, helping reduce sediment trackout, improve site cleanliness, and support Construction Activity Pollution Prevention goals.

2 MATERIALS & RESOURCES

CONSTRUCTION & DEMOLITION WASTE MANAGEMENT

Traditional aggregate entrances require continual rock replacement, producing contaminated aggregate that is difficult and uneconomical to reuse. FODS Trackout Control Mats eliminate that cycle by providing long-term trackout control with a reusable system that lasts 10+ years across multiple projects.

3 INNOVATION

INNOVATIVE PRACTICES & STRATEGIES

LEED rewards innovative solutions that reduce the environmental impact of construction. By minimizing quarried aggregate, reducing transportation emissions, and replacing disposable rock entrances with a reusable system, FODS Trackout Control Mats provide a smarter, more sustainable alternative to traditional rock construction entrances.

Note: Credit applicability varies by project and rating system. Consult with your LEED specialist to determine how FODS can contribute toward LEED categories on your project.

BUILD CLEANER. BUILD SMARTER.

Request a quote or connect with your local FODS distributor.
getfods.com/quote

FODS is part of the Exchange Income Corporation (EIC) family of companies. Read more about our parent company's sustainability commitments, including the 2024 Sustainability Report, at exchangeincomecorp.ca/sustainability-esg.