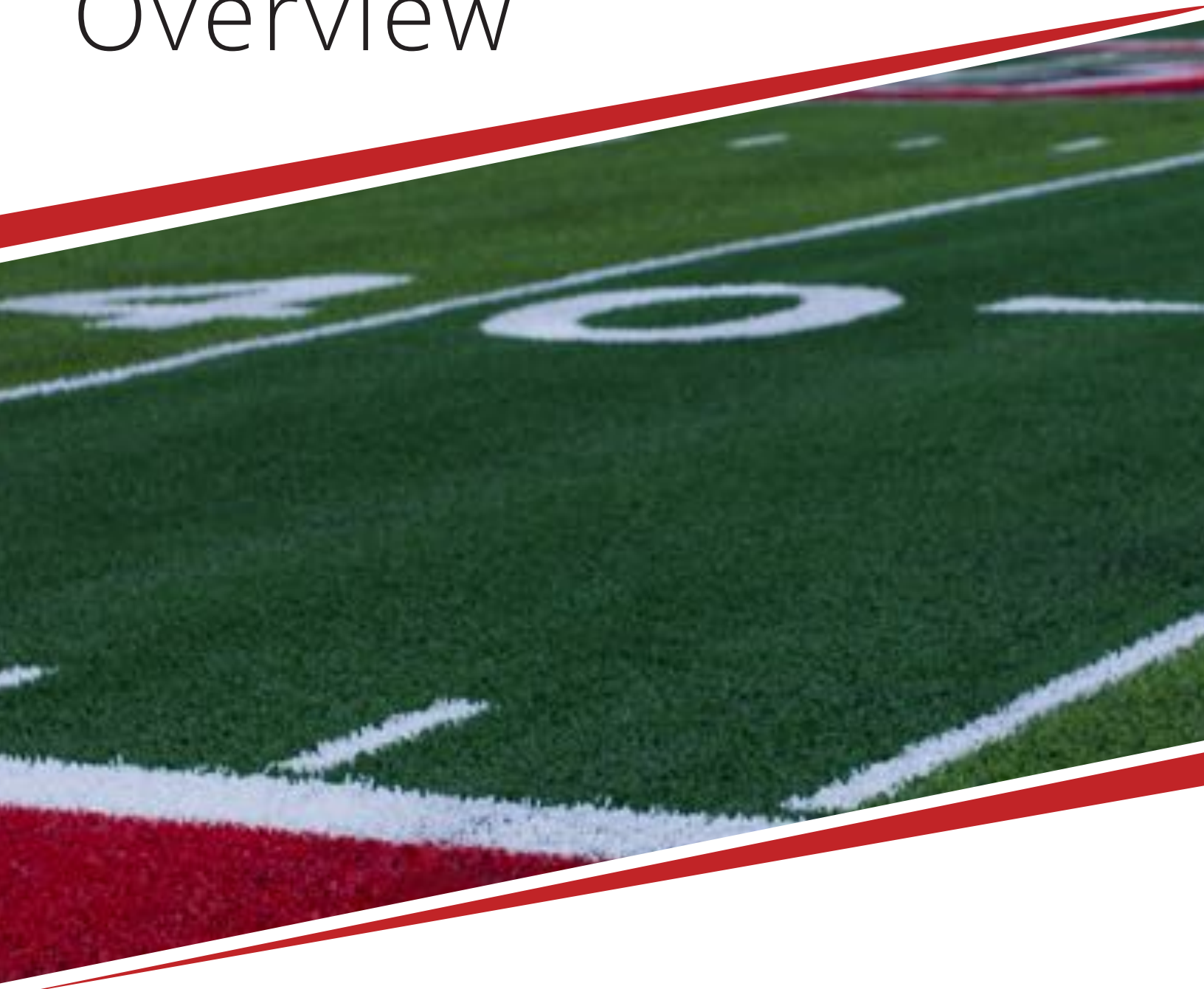


# Rubber Infill

## Overview



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# Overview



## Facility

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Entech, Inc. has specialized in manufacturing high-quality and environmentally-safe crumb rubber infill since 1995. Our skilled staff, specialized equipment, and more than 20 years of experience have enabled us to meet all your crumb rubber infill needs. We pride ourselves on creating an all-black, clean, and extremely low dust infill.

Other rubber products: MRP; rubber for track surfaces, rubberized asphalt, molding and extrusion; and equestrian footing.

## Locations

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Our production facility is located in northern Indiana, adjacent to the Indiana 80/90 Toll Road. This centralized, Midwestern location enables our sister company, Paxco, to provide fast, cost-competitive transportation to a wide variety of customers. Our other sister company, Jomar Machining & Fabricating, provides us with state-of-the-art production equipment and is located just 9 miles south of Entech.

# Quality Control

At Entech, our primary focus is in matching you with a quality product. Our full-time lab personnel consult and participate in standardized organizations such as the American Society for Testing and Materials (ASTM) and the Synthetic Turf Council to ensure our material meets and exceeds worldwide industry standards.

## Material Analysis

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### Particle Size Distribution

In accordance to the guidelines determined by the American Society for Testing and Materials (D 5644) a sieve analysis is conducted on every fifth bag produced.



## Product Inventory

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### Material Samples

100 gram samples from every 5th bag produced are kept in storage for three years after their production date.

Each sample is clearly labeled with the material type, date produced, and bag number so they can easily be found if quality concerns arise.

The samples are stored in sturdy, plastic containers to preserve and protect them from the elements.

## Sieve Analysis Reports

The sieve analysis report of each sample is saved in a database to account for material consistency.



## Material Offerings

Samples of all materials produced at Entech and sieve analysis reports are available upon request.

## Third-Party Laboratory Testing

Third-party laboratory testing is conducted for fiber, metals, and inhalable dust.

# Manufacturing Advancements

## COMPLETE SEPARATION OF ALL- BLACK AND WHOLE-TIRE MATERIAL

To produce clean, all-black crumb and micronized rubber powders the production lines that process car and truck tires are completely separated. Upon arrival, car and truck tires are sorted and do not come into contact with each other for the remainder of the manufacturing process. Our automated bagging system was specifically developed to avoid fiber contamination from whole-tire material (car tires) from entering the all-black rubber (truck tires) products. As a result, our all-black rubber contains only trace amounts of fiber.

## ELIMINATION OF LONG KEVLAR PIECES

To greatly reduce the Kevlar found in late model truck tires, our manufacturing equipment has been specifically designed to address and resolve the Kevlar issue.

## ELIMINATION OF OTHER FOREIGN CONTAMINANTS

Entech currently uses a gravitational separation system designed to remove any potential foreign contaminants that may enter our system with tires. Common contaminants include labels, barcodes, tire repair items, and pebbles. In addition, our deduster reduces the static bond between dust and rubber, helping to create a very low dust infill.

# Delivery Options

Our wholly-owned, asset-based trucking company, Paxco, Inc., prides itself on providing our customers with prompt, reliable transportation service. Given enough lead time we will always try to ship with Paxco which helps ensure each shipment is loaded in a clean trailer and delivered in a timely manner.

## Trailer Options

Dry van trailers  
Curtain side trailers  
Flatbed trailers  
Walking floor trailers



A wide variety of trailers, skilled drivers, and experienced dispatchers ensures a premier shipping experience for our customers.

We understand that you as the customer may have other trucking preferences. As an option though, we will provide our delivery rate in quotes for a comparison.



# Quotes & Purchase Orders

If you are interested in getting a quote for an upcoming project or to see if we would be able to meet your project requirements, contact our sales team at [sales@4entech.com](mailto:sales@4entech.com).

We look forward to hearing from you!

