

First in polyurethane flatproofing.



Carlisle TyrFil provides material, equipment, training and technical and marketing support to ensure our customers have the most innovative, safe, and environmentally responsible flatproofing solutions.

At Carlisle TyrFil, our comprehensive dealer program is greater than the sum of its parts.

It's not just one solution, but the power of them all working together that drives lasting success. Each product, service, and support system we provide is designed to strengthen your operations—but when combined, they create a stronger, more resilient flatproofing business. For us, helping you operate with greater safety, efficiency, and profitability is a true win-win.

High-Performing Tyre Fill Proven to outlast and outperform

For more than five decades, Carlisle TyrFil has set the industry standard for performance and reliability in polyurethane tyre fill. Engineered for the world's toughest jobsites, TyrFil eliminates flats, absorbs shock and vibration, and keeps fleets productive under the harshest conditions. Backed by over 1 billion pounds of field-proven product, TyrFil delivers unmatched uptime, comfort, and durability without compromise.

- Eliminates flats and downtime across Off-the-Road (OTR) applications
- Provides superior shock absorption and smoother ride vs. solid aperture tyres
- Maintains performance in extreme load, temperature, and terrain conditions
- Backed by 50+ years of proven reliability and innovation
- Offers recycled and sustainable options without sacrificing strength or quality

Backed by Carlisle

Carlisle TyrFil is the **global market leader** in tyre flatproofing. Our products are used in more than 50 countries and are trusted by top Original Equipment Manufacturers (OEMs), tyre dealers, rental companies, and end users around the world.

We support our customers through:

- A global sales and technical service team
- Multiple manufacturing locations (USA, Germany) for fast delivery
- Industry-leading R&D with dedicated chemists and engineers
- OEM-approved formulations

Stability & Supply Chain There when you need it

Stability has been the cornerstone of our success for five decades. Backed by Carlisle Companies, we maintain a robust, domestically sourced supply chain. Even during uncertain times, we're committed to ensuring product availability and consistent service for our customers.

- Domestically sourced
- Multiple manufacturing facilities
- Global supply



Marketing support The tools you need to succeed

We back our products with a complete suite of marketing resources designed to help you connect, convert, and grow. From national advertising and corporate lead generation to co-branded promotions and point-of-sale materials, our team provides the tools that keep your brand visible and your sales pipeline strong.

- Corporate Lead Generation
- Corporate National Advertising
- Tradeshow/Event Support
- Complimentary Showroom POS
- Sales Literature, Tools & Swag
- Co-Branding Opportunities



First in technical and dealer support.

Technical Support & Training Expertise that keeps you rolling

At Carlisle TyrFil, we know that product performance is only as strong as the support behind it. That's why our customers and dealers around the world rely on our Global Technical Support Team—the most experienced in the tyre flatproofing industry. We don't just sell products—we partner with you to ensure every system runs safely, efficiently, and profitably.

- On-Site and Remote Technical Assistance—Backed by 24/7 Global Support, our team is available to troubleshoot issues, optimize processes, and ensure consistent production performance anywhere in the world.
- Comprehensive Technical Training Programs—Hands-on and online instruction and dedicated technical manuals, covering safe operating procedures, proper filling techniques, and best practices for every TyrFil processing system.
- Safety and Resource Library—Access downloadable Safe Operating Procedures, videos, and best-practice guides directly from our online resource center.



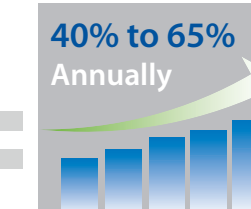
Flatproofing Sales Training Know-how that keeps you selling

Grow your flatproofing sales with the most comprehensive sales education programs in the business.

- Dealer Sales Training and Development—We train our dealer partners on techniques unique to reaching new customers and selling flatproofing products and services. In addition, we offer support tools like our comprehensive Flatproofing Sales Manual, packed with tips and techniques to help dealers grow their tyre fill business and deliver superior results for their customers.
- TyrFil University—A complimentary two-hour interactive workshop designed to teach TyrFil dealers how to increase sales of their polyurethane tyre fill products by an average of 40-65%.



Graduates see results



Sales Increase

First in innovation.

First in sustainability.

Comprehensive Dealer Program

Equipment & Recycling Systems Engineered for efficiency

Carlisle TyrFil designs and manufactures the most advanced tyre fill and recycling equipment in the industry—engineered for speed, precision, and reliability. From our patented AutoFil-GenII Recycling System to our proven Flushless Pump technology, each unit is built to streamline operations, reduce waste, and maximize productivity on every fill. With decades of field-proven performance, TyrFil equipment gives processors the control and consistency needed to keep fleets rolling efficiently.

The Patented AutoFil-GenII

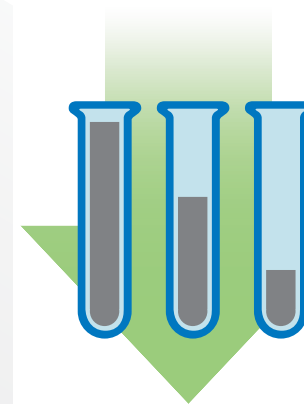
- Blends virgin and rubber crumb grind, PU grind, or both rubber crumb/PU grind with exact ratios up to 40 lbs/min
- Minimizes cleanup and material waste between fills
- Delivers consistent fill quality and faster cycle times for every tyre size
- Provides remote access and diagnostics for real-time monitoring and control
- Designed for long service life, reduced maintenance, and sustainable operation



Sustainability Performance with Purpose

Carlisle TyrFil is committed to building a more sustainable future for the industries we serve. Through innovative recycling technology, cleaner formulations, and waste-reducing systems, we help customers lower their environmental footprint without sacrificing the performance that keeps their equipment moving. From reclaiming used tyre fill to reducing landfill waste, TyrFil proves that high performance and sustainability can go hand in hand.

- Industry-leading TyrFil Recycling Technology reuses up to 60% recycled material
- The TyrFil Recycling Technology blends cured PU grind and virgin fill with precise consistency
- Reduces waste and landfill impact by repurposing used flatproofing material
- Supports closed-loop manufacturing and cleaner production processes
- Delivers high-performance, eco-conscious tyre fill without compromise



Processes reduce use of petrochemicals by up to 65%

Eco-friendly materials and recycling systems reduce tyres in landfills



Greater than the sum of its parts.



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