



# Reinvent the Future

January 23, 2025



# GEON's Rich History

**BF Goodrich** produces the first commercial vinyl polymer, trade named "GEON."

**GEON trade name created**

**PolyOne** is created by merger of M.A. Hanna Co. and The GEON Company.

**SK Capital Partners** purchases the PVC, polyolefins and contract manufacturing business of PolyOne.

**GEON® Performance Solutions created.**

**Expansion of Mexico Facility**

**January 2025**

**GEON announces acquisition of Foster**, a differentiated compounder of biomedical polymers used in high-growth healthcare and medical device industry – enhancing GEON's participation in high-value medical market

1927

1997

2000

2013

2019

2022

2023

**GEON acquires Synergistics Industries Limited**, a maker of compounds and plasticizers used in P&C.

GEON participates in Power and Communication market

Polyolefins & contract manufacturing added to portfolio

Roscom & Cary Acquisitions, expanding PVC presence

Polymax Acquisition provides entrance to TPE markets

# Global Manufacturing Footprint



# Rely On Our Brands



**GEON<sup>®</sup> Flex**



**GEON<sup>®</sup> Rigid**



**RESILIENCE<sup>®</sup>**



**GEON<sup>®</sup> Fiberloc<sup>®</sup>**



**GEON<sup>®</sup> Lite**



**DURATHERM<sup>™</sup>**



**GEON<sup>®</sup> Rigid MED**



**GEON<sup>®</sup> Polymax<sup>™</sup>**



**Foster ProPell™**



**Foster Combat™**



**Foster HLS Heat & Light**



**Foster Medibatch™**



**Foster LoPro®**



**Foster Lazermed™**



**Foster Authentix™**



**Foster Nanomed®**

# Our Markets

Taking a market-facing approach to serving our customers enables us to holistically serve their needs. Today, the people of GEON are working on the ideas that will drive the future of the markets we serve – including lightweighting, energy efficiency, lower carbon footprint and circularity.



## Transportation

## Building & Infrastructure

## Power & Communication

## Consumer

## Industrial

## Medical

### Key Market Needs

- ✓ Lightweighting
- ✓ Reduced Emissions
- ✓ Lower Carbon Footprint and Sustainable Materials
- ✓ Circularity

### GEON Strengths

- Filled and reinforced PP formulations for consumer vehicles and heavy truck
- Low-odor and high-strength product to meet next-generation applications
- Customized industry-specific development, expertise and support
- Soft touch surfaces and sealing systems

### Key Market Needs

- ✓ Sustainability
- ✓ Energy Efficiency
- ✓ Weather Resistance
- ✓ Longevity

### GEON Strengths

- Rigid and flexible TPO used in industrial and commercial roofing applications
- CPVC solutions formulated for years of outdoor weathering providing higher flame, chemical and temperature resistance
- PVC and PP extrusion for fenestration and siding, designed to withstand weather and UV environmental elements

### Key Market Needs

- ✓ Design Flexibility
- ✓ Connectivity
- ✓ High Performance
- ✓ Sustainability

### GEON Strengths

- Multiple grades of vinyl materials for use in most applications, including power and communication sectors
- Plenum and fiber optic solutions to support high-speed communication requirements
- Zero-halogen and low-smoke material options

### Key Market Needs

- ✓ Durability
- ✓ Haptics and Appearance
- ✓ Lower Carbon Footprint and Sustainable Materials
- ✓ Circularity

### GEON Strengths

- Rigid and flexible TPO formulations for appliances, packaging, water filtration equipment and power tools
- Broad range of hardness/softness capability
- Customized TPE solutions for haptics and ergonomics
- Proven color matching technology

### Key Market Needs

- ✓ High Performance
- ✓ Energy Efficiency
- ✓ Weather Resistance
- ✓ Longevity

### GEON Strengths

- Range of flexible and semi-flexible PVC and TPE materials for applications such as conveyor belts, hoses and tubing
- PVC and TPE materials for use in a variety of wheels and casters
- General rubber replacement applications with PVC or TPE

### Key Market Needs

- ✓ Biocompatibility & Safety
- ✓ Regulatory Compliance
- ✓ Advanced Technologies (such as 3D printing)
- ✓ Durability

### GEON Strengths

- GEON announces acquisition of Foster Corporation enhancing GEON's participation in medical market
- Range of flexible and semi-flexible materials for medical device applications
- Catheter and implantables applications

As the world of manufacturing continues to evolve, GEON continues to innovate.



**High Strength Materials**



**Transformation in  
Telecom Technologies**



**Metal and Rubber  
Replacement with Plastics  
and TPE**



**Energy Efficiency**



**Lightweight**



**Sustainability**

# Value-Added Capabilities to Support Your Needs

## Technical Service



Support for tool design, startup and production optimization

Reduce manufacturing costs and startup time

## Design Services



Industrial design, process engineering, and performance analysis

Optimize tooling design, reduce time to market

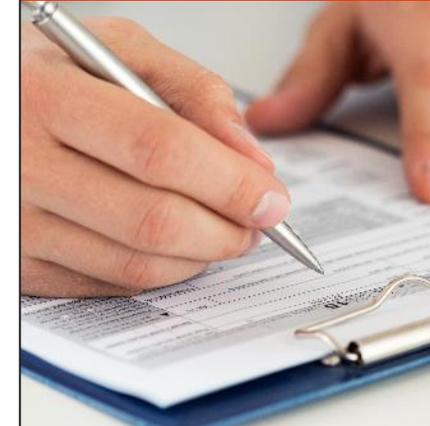
## Color Technology



Match deep, saturated colors and create special effects

Differentiate products to fill niches and eliminate secondary operations such as painting

## Regulatory Coordination



Resources to aid with new product approvals with UL, NSF, FDA, and others

Reduce regulatory overhead and time to market

# Know How in Performance Manufacturing

**High Strength  
Materials**



**Transformation in  
Power and Telecom  
Technologies**



## GEON Performance Solutions

- Rigid & Flexible Vinyl
- Vinyl Composite
- Performance Polyolefins
- Thermoplastic Elastomers
- Contract Manufacturing

**Metal Replacement  
with Plastics**



**Energy Efficiency**



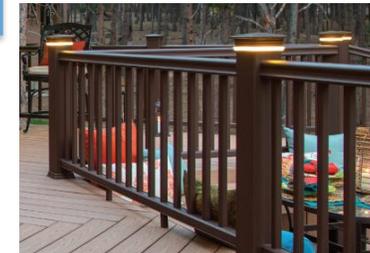
**Lightweighting**



**Haptics and  
Ergonomics**



**Aesthetics**



# Our Sustainability Approach



## Shape thriving communities

We seek to shape communities that thrive both now and into the future, both within our own employee population and within the towns and communities in which we operate.



## Optimize operational excellence

We are committed to continually improving the efficiency and sustainability of our operations, while continuing to grow our business and improve safety. We are doing this by adopting a mindset of problem-solving, teamwork and transparency – in which we regularly measure and report our progress.



## Collaborate and innovate across our value chain

By working across the industry value chain and better understanding the impacts of our products and services through their life cycles, we will help close key resource loops, advance the innovation of sustainable products with our customers and accelerate our top-line growth.

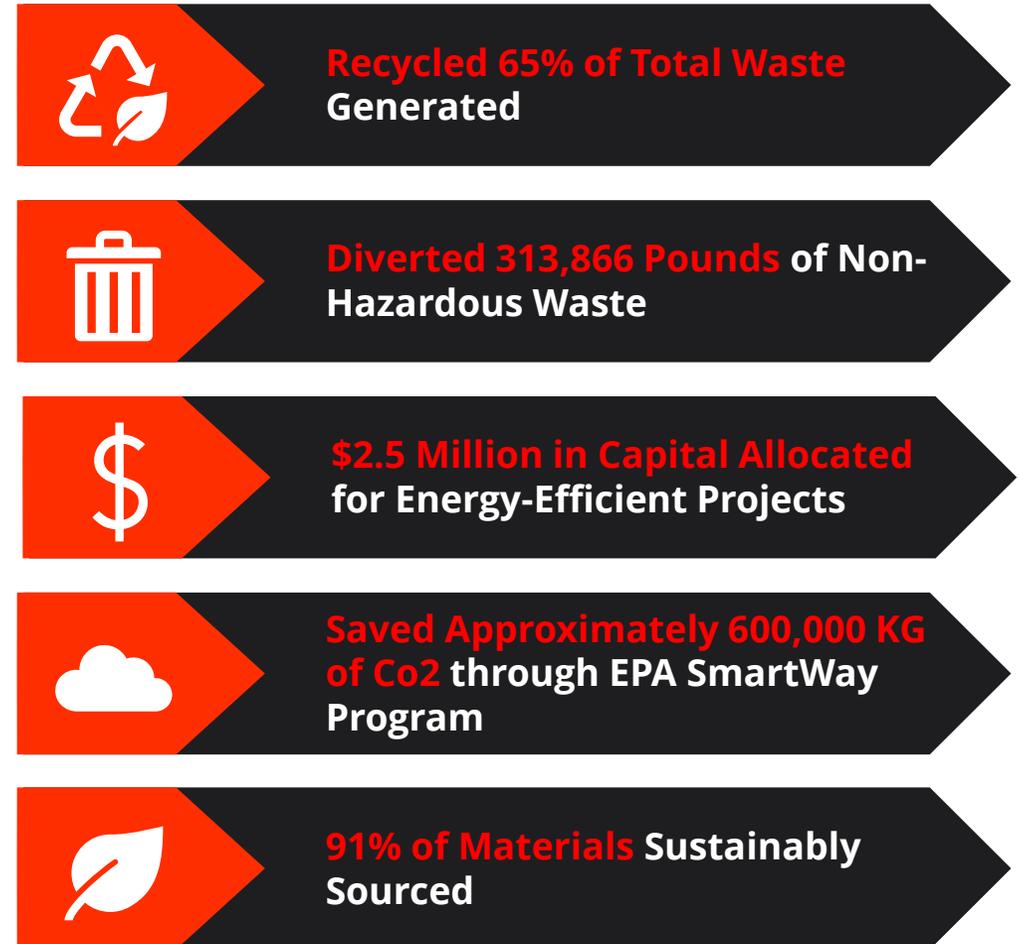
### 2024 ESG Report:

<https://www.geon.com/about/sustainability>



## Saving Energy and Reducing Our Footprint

- Conducting **energy audits at all campuses**
- **\$1.2 million in funds toward energy- efficiency projects** and have another \$1.3 million set aside for 2023.
- **Assessing key climate-related risks** and tracking our carbon intensity across our operations.
- **Increasing recycled content:** Our Avon Lake, Ohio, facility received a \$160,000 Market Development Grant from the Ohio EPA to help enhance the use of recycled content in our manufacturing processes.
- **Refining waste recycling processes:** We continue to engage with recyclers and invest in ways to improve our internal recycling processes.



# Shaping Thriving Communities



**Dongguan, China Great Place To Work certification Celebration**



**THRIVE Environmental Events**



**All Abilities Camp**



**Welcoming Summer Interns**

# Collaborating Across the Value Chain

## We are recognized for our ESG commitment:

**Ecovadis Silver Medal:** Our 2024 score placed us in the top 7% globally, reflecting our commitment to sustainable management and procurement. Our Foster colleagues also received a Silver Medal in 2024.



**+Vantage Vinyl Gold:** One of only six companies to achieve this verification by the Vinyl Sustainability Council in 2025 for our advanced practices in social diligence, economic soundness, and open communication.



**Responsible Care Management System (RCMS):** We achieved corporate certification in 2023, and three manufacturing sites are certified. Our aim is for all sites to be certified by 2026.



**RESPONSIBLE CARE**<sup>SM</sup>  
Driving Safety & Sustainability



**Presenter name**

Presenter contact info