

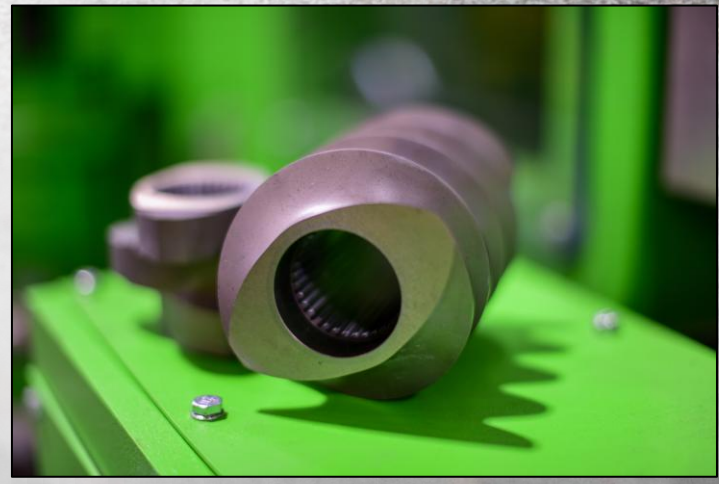


# DEVULCANIZED RUBBER

## A Developing Market in North America

*Jon Visaisouk | CEO, Tyromer Inc.*

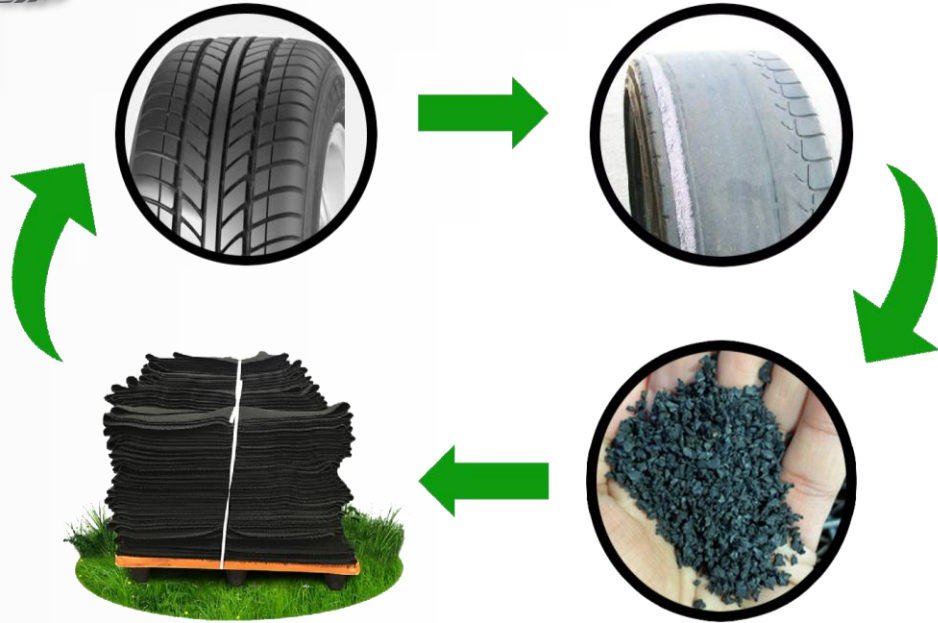
*May 2026*



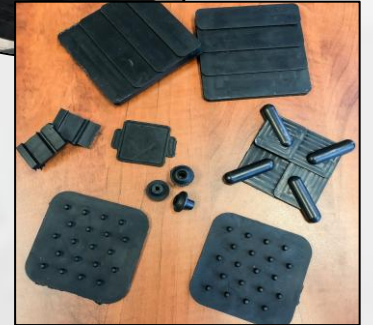
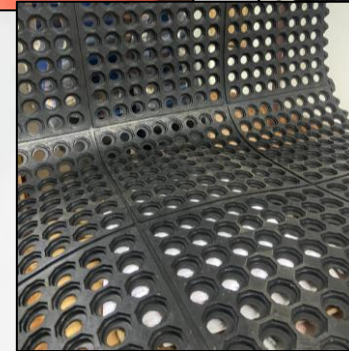
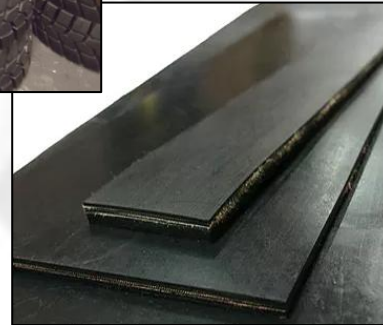


# We Make Tires Circular

We use End-of-Life Tires (ELTs) as feedstock to manufacture devulcanized rubber called **Tire-Derived Polymer (TDP)**.



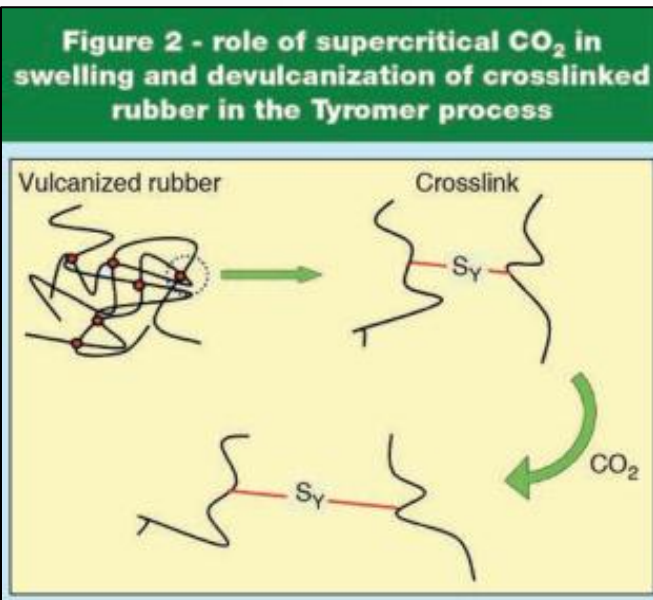
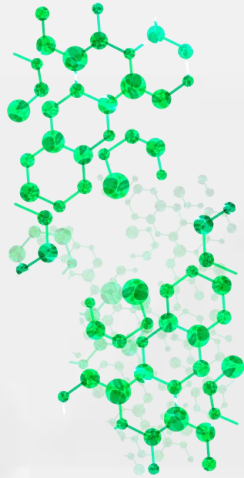
TDP is used to replace a portion of virgin material in new tire and rubber products.



# What Makes Devulcanized Rubber Different?



Proper devulcanization preferentially breaks Sulfur-Sulfur (S-S) and Sulfur-Carbon (S-C) bonds, leaving Carbon-Carbon (C-C) bonds largely untouched.



This creates a higher quality (less degraded) recycled rubber, allowing for higher load levels and better properties in the final product.

Technical Overview of Tyromer's Patented Process:  
RubberWorld Magazine, February 2019 issue





# About Tyromer

Tyromer is a **devulcanization technology company**.

- At Tyromer facilities we devulcanize about 10,000 MT per year with over 90% going back into new tires.
- 2027 estimated global volume >25,000 MT of devulcanized rubber meaning over 30,000 MT of ELTs processed.
- Consistent growth expected over next 5+ years; Licensing and JV models for scaling.

## Current Locations:



Facility in Ontario, Canada



Facility in Arnhem, The Netherlands



3x Facility in Chennai, India



Facility in planning stage



Multiple other facilities in planning stages





# Quick Facts on Devulcanized Rubber

- Devulcanized rubber is being heavily utilized in Asia, lesser in Europe, compared to minimal usage in North America.
- Devulcanized rubber market is growing at over 10% CAGR with growth forecasted to continue for the next 10 years.
- Devulcanized rubber is not typically prone to extreme price fluctuations, ie geopolitical situations/Iran war.
  - Security: ELTs are crop that come with certainty each year
- Devulcanized rubber can be supplied in North America, using tires from North America. The NA rubber supply chain can have a legitimate local source of rubber!
- Tyromer collaborates with many top global tire and rubber manufacturers. This trend is growing quickly, and North American manufacturers will benefit in cost and sustainability by using more devulcanized rubber.

**Best Practice:**

**BUY LOCAL**





**Tyromer**

# Devulcanization Gives Tire Recycling Further Direction.

The time to act is now.

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