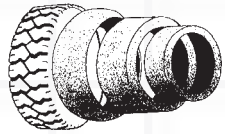




TROJAN SOFT CORE®



SUPERIOR PERFORMANCE IN EVERY WAY



The Strongest Tire Fill

More Load Capacity

Longest Tire Life

Reusable

Lowest Cost Per Hour

Air-Like Ride

Best Safety

Best For The Environment

Zero Flat Tires for Best Productivity



trojantire.com

Reusable Trojan Soft Core®

Trojan Tire Inc. is the manufacturer of patented Soft Core - Trojan Air-Cell® Rubber Tire Fill Technology.

Premanufactured cellular rubber layers are inserted into a tire. The Trojan Air-Cells flex with a tires load to absorb shock, providing an air-like ride for machinery and operator.

Soft Core eliminates costly flat tire downtime for best productivity.

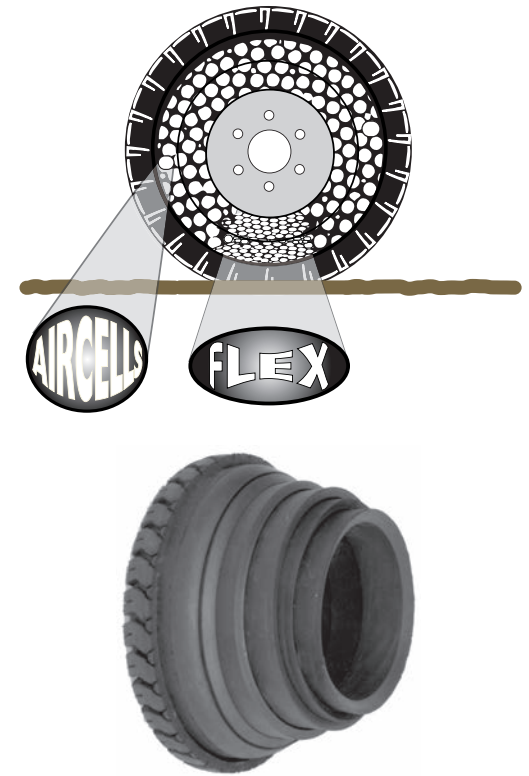
Soft Core is 100% reusable for lowest cost per hour.

Soft Core carries load on its own increasing total load capacity up to 50% versus tire only. This takes stress off tires so they last up to 25% longer!

Soft Core eliminates air = No explosive force for best safety.

Soft Core is safe to handle, reusable, recyclable = best for the environment.

Soft Core provides your lowest cost per hour compared to pneumatic, polyurethane filled and solid tires.



Underground Mines • Mills & Smelters • Waste & Scrap • Material Handling

Trojan Soft Core: Stability of a Solid - Ride of a Pneumatic

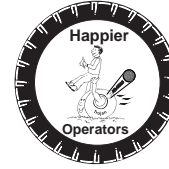
Performance

- Air-Like Ride
- Reusable
- Longest Tire Life
- Increased Load Capacity
- Improved Productivity
- Planned Maintenance
- Best Traction & Flotation
- Lowest Cost Per Hour
- No tire chains required



Safety


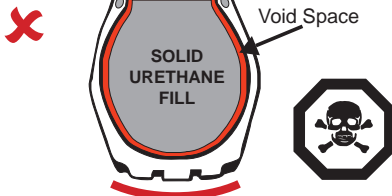
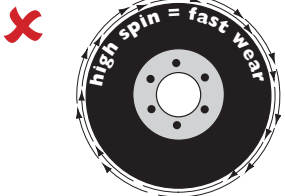
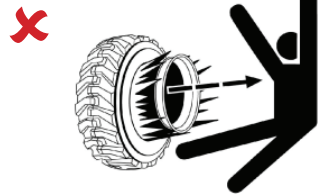
- No Air = No Explosive Force!
- No Air = No pressure checks
- Eliminates Solid Tire Shock
- Shock Absorbing to Machine & Operator
- High Heat Resistance
- Best Machine Stability
- Safe to Handle



Environment

- Reusable
- Recyclable
- Landfill Safe
- REACH Compliant



Trojan Soft Core	Polyurethane "Foam Fill"?	Solid Rubber Tire	Pneumatic
 <p>Flexes with Casing Full, Even Footprint</p> <ul style="list-style-type: none"> • Best traction = less spin = more hours • Soft ride • Strong: high tensile • Safe for employees to handle • No explosive force • Ready to press on wheel • Longest tire life • Maintains correct pressure • 100% reusable • No stretch or cure time 	 <p>Solid and Rigid Crowned Footprint</p> <ul style="list-style-type: none"> • Less traction = more spin = less hours • Hard ride • Weak: low tensile • Toxic to employees and environment • Huge disposal issues and costs • Many days required for curing and servicing = reduced productivity • New fill + used fill = poor quality • Void space decreases pressure causing premature tire failure 	 <p>Solid Tire Shock Uncomfortable Ride</p> <ul style="list-style-type: none"> • Occupational Health & Safety Hazard • Hardest ride • Increased operator fatigue • Less traction = more spin = less hours • Faster wear = higher costs • Whole body vibration • More equipment maintenance • Damage to cargo • Dimensions smaller than pneumatics 	 <p>Safety Risk</p> <ul style="list-style-type: none"> • Costly FLAT tire downtime = HUGE productivity lost • Explosive force = danger and liability • Air pressure loss • More maintenance required • Shortest tire life • Costly, risky pressure checks • Machine sway and lack of stability • Occupational Health & Safety Hazard

Trojan Soft Core® - Patented Trojan Air-Cell® Rubber Tire Fill Technology



1. Soft Core, Tire & Wheel



2. Separate Soft Core layers



3. Insert Soft Core layers into tire



4. Press onto wheel

Tire Solutions for Production and Support Equipment



Underground Mines



Mills & Smelters



Waste & Scrap
L10 Tuff Haul® Tires



Material Handling
Combos & Tuff Haul® Solid Tires

Trojan Soft Core® is available for quality tire brands

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 Made in Canada
Proven Globally