• Engineered specifically for AC-powered trucks
• Highest dynamic load capacity at high speeds
• Low rolling resistance to extend battery life
• Backed by the industry’s only No Bond Failure Guarantee*
• SuperSmooth™ tread comes standard to significantly increase performance
Application

Some trucks designs have a teeter-totter effect when the truck runs empty. Without counterbalancing cargo, the truck is able to reach maximum speed meanwhile placing the highest weight loading on the drive tire.

The Heavy Duty - Long Run Specialist

Engineered for AC-Powered Trucks

- Energy efficient compound provides easier rolling, capturing the full performance of the AC-motor and extending battery life

No Bond Failure Guaranteed

- With state-of-the-art XL3™ bonding technology, Superior Tire & Rubber Corp. offers the industry’s only No Bond Failure Guarantee to further reassure the ultimate performance claim in the Cushothane® XL-AC™

SuperSmooth™ Tread Comes Standard

The SuperSmooth™ tread feature comes standard for all Cushothane® XL-AC™ press-on tires with only 0.015" total indicated run-out. SuperSmooth™ offers greater stability & cooler operating temperatures - providing the operator with a smoother ride and prolonged wheel work-life. This feature is also available as an option for other Cushothane® press-on tires.

Energy Efficient Polyurethane Compound

- More energy lost to the tire
- Higher internal temperature
- Less energy lost to the tire
- Lower internal temperature

Common heavy load compound

Cushothane® XL-AC™ compound

The Cushothane® XL-AC™ is an energy efficient compound that reduces energy lost from tire deflection in the grip generating (contact patch) area. The lower energy loss creates less heat (cooler running tire) that will reduce the chance of meltdown and bond failure and extend usage life. In addition, the tire is also easier to roll and therefore drains less battery power and captures more of the AC-motor performance.

Site Proven, Customer Preferred

“We changed our traffic pattern so that the reach trucks were traveling the entire length of the facility. The OEM tires were melting down extremely quickly - aftermarket tires worked no better. Our local dealer put the cooler running Cushothane® XL-AC™ tires on the trucks and the meltdown problem simply went away.”

- Florida Food Distribution Center, Equipment Manager

*Refer to terms and conditions at www.SuperiorTire.com

Choosing the Right Compound for the Application

Cushothane® XL™

Cushothane® XL-AC™

High Speed Application

Heavy Load Application

Cooler/Longer Running

Rough Surfaces

Available in Mold-On and Press-Fit

Call for available sizes