Carefree Tire’s innovative process of manufacturing is specifically designed to create a tire that has a durable non-porous outer elastomeric skin with a high-density cellular core consisting of trillions of trapped air cells.

The tough-yet-flexible outer skin allows for a firm tread area that provides excellent resistance to abrasion, cutting, punctures, and chemical attack, while the dense micro-cellular core reduces rolling resistance, and allows for greater shock absorption. As a result, not only will a Carefree Tire last four to ten times longer than a similar pneumatic tire, it requires much less effort to roll.
Since 1971, the scientists at Accella Tire Fill Systems have been developing a line of technologically advanced polyurethane products and in 1977 developed a high performance flexible polyurethane formulation. By combining this proprietary blend of micro-cellular polyurethane with a novel manufacturing method of centrifugal casting, the light-weight, durable Carefree Tire provides an “air cushioned” ride without adding any significant weight, delivering the assurance and durability of a solid tire with the performance of a pneumatic tire.

DIYers also know the frustration of a flat tire on their material handling equipment. Wasting time fixing a flat (or just adding air) is cutting into your time to relax or enjoy something other than yard work. Carefree offers many alternatives to tube tires and we offer the FLAT FREE FOREVER GUARANTEE! You won’t get this with any tube tire.

CAREFREE MAKES A TIRE FOR:

- Lawn Tractors
- Lawn Mower Decks
- Push Mowers
- Riding Mowers
- Power Washers
- Stump Grinders
- Yard Trailers
- Wheelbarrows
- Tote Carts
- Lawn & Garden Carts
- Lawn Sweepers
- Lawn Tractor Trailers
- Handtruck
- Industrial
- Air compressor
- Generators
- Roofing Equipment

FOR OVER 40 YEARS, Accella Tire Fill Systems has been recognized as the leader in tire flatproofing systems.