



No Downtime Due to Flat Tires!

With the costs of tires and labor so high, not only will **TyrFil increase your productivity, but save you a lot of money!**

TyrFil® replaces all the air in an air-filled tire with a highly engineered polyurethane resin blend. In as little as 24 hours the mixture cures to a soft resilient polyurethane elastomer. Instead of riding on air, you ride on a soft cushion of polyurethane tire fill that won't go flat. You can have a safe, trouble-free ride for the life of your tires!

Below is an example of typical costs accumulated when a Bobcat Vehicle with a tire size of 10 x 16.5 (uses 130 lbs of TyrFil) goes flat on the jobsite. To find out how much you could save by flatproofing your tires with TyrFil insert your actual information using the form below. To calculate how much tire fill product needed, use the weight application chart available on our website at <http://www.pathwaypolymers.com/downloads/WeightChartTyrFilMasterRevised1312011.pdf> You can get more information about flatproofing your tires by contacting Pathway Polymers today. Call 800.251.7642 or email sales@pathwaypolymers.com.

Start saving time and money today!

Savings Example - Estimated Cost Per Flat Tire (exact costs will vary based on location)

Labor Costs Per Flat Tire	Example	Your Flat Tire Calculation
a) Hours of downtime per flat tire	a) 1.5	a) _____
b) Number of employees idled per flat	b) 2	b) _____
c) Cost of labor hour (Salary/Benefits)	c) <u>\$35</u>	c) _____
d) Total labor costs (a x b x c)	d) \$105	d) _____
Lost Income Per Flat Tire		
e) Income per hour per vehicle	e) \$250	e) _____
f) Income lost per flat tire (a x e)	f) \$375	f) _____
Total Cost Per Flat Tire		
g) Downtime costs per flat tire (d + f)	g) \$480	g) _____
h) Average number of flats per tire life	h) <u>3</u>	h) _____
i) Downtime cost over tread life (g x h)	i) \$1440	i) _____
Total Cost Savings Per Tire		
j) Cost of TyrFil per tire	j) <u>\$325</u>	j) _____
k) Total Savings by using TyrFil (i - j)	k) \$1015	k) _____

Other considerations in the TyrFil value assumption:

- Less lost tire life because of non-reparable injuries
- No more damage to equipment from blowouts
- No more back-up equipment needed due to tire failures

