



RePneuTV
A **CARLISLE** BRAND

High Performance Ballistic No Flat Technology

Even .50 Cals fear us.



RePneuTV™ eliminates flat tires in the most hazardous operating environments. With RePneuTV No Flat technology, tires withstand .50 caliber ballistic rifle shots and continue running.

A high performance liquid polyurethane polymer, pumped into the tire through the valve stem, replaces all of the air and cures to a resilient, synthetic ballistic core.

- Bulletproof, no-flat tire performance
- Eliminates downtime
- Shrapnel/battle debris puncture resistant
- Prevents catastrophic tire blowouts
- Mitigates IED blasts
- Super shock absorbing polymer for a smoother ride
- Extra elastomeric polymer support for improved vehicle stability
- Improved traction and tire wear for enhanced performance



Freedom from Flats™

RePneuTV gives troops the performance they need to complete the mission and reach the safety zone.

TyrFil
A **CARLISLE** BRAND



Tested and Proven

In comparative testing at the Nevada Automotive Test Center (NATC), tires filled with TyrFil RePneuTV outperformed the competition.

- Three .50 caliber ball ammunition rounds were fired into the sidewall and two into the tread areas.
- There was no visible damage to the RePneuTV-28 durometer "medium" hardness polymer flatproofed tire sidewall where the shots exited the test tire on the inside sidewall.
- The RePneuTV filled tire completed a 50 mile test after being shot with no failure.
- The competition only made it 5 miles before suffering a catastrophic failure.



RePneuTV – .50 cal entry points



RePneuTV – .50 cal exit wound

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For additional information, please visit
www.CarlisleTyrFil.com.