



FOR PLASTIC CONTAINERS

# TULIPCAP<sup>TM</sup>

A two-part innovative twist cap designed to provide a best in class seal for plastic packaging containers.

**Tri-Sure**<sup>®</sup>  
PACKAGING SUCCESS TOGETHER<sup>®</sup>

[TRI-SURE.COM](http://TRI-SURE.COM)

# TulipCap™ : Seal with Confidence, Recycle with Ease

Say goodbye to seal breaks, expensive closing equipment & leakage risks!

Explore a low-maintenance, durable, leak-proof alternative to current caps.

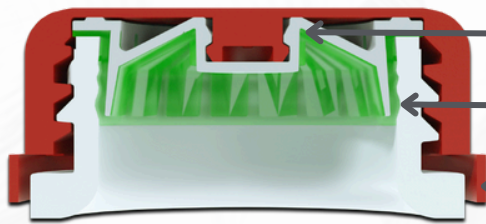
## HOW DOES IT WORK?

- **Closing the TulipCap:** When the overcap is closed, it exerts pressure on the center of the insert.
- **Enlargement of Insert Diameter:** The diameter of the insert expands at the container neck as a result of pressure from the cap's closure.
- **Creating a Gas-Tight Seal:** The soft compound within the insert is compressed into the inner diameter of the neck, forming a secure and gas-tight seal.



## BENEFITS

- Upto 80% less torque required due to low friction and large compression zone.
- No need for expensive closing equipment, saves time and effort, while optimizing filling line output.
- Minimizes leakage and contamination risk through a durable, time-resistant seal.
- TulipCap is fully recyclable and eliminates the need for cap & gasket separation.
- Overcap is PCR-compatible, recommended for sensitive applications.



Hard on Hard Material = Low Friction

Flexible Radial Sealing

Low Opening & Closing Torque

Samples available for testing & production trials.



Developed in collaboration with Berlin Packaging, with all design and manufacturing rights exclusively owned by Tri-Sure.

Declarations of Regulatory Compliance are available on request.

For more information, samples or a quotation, please contact your Tri-Sure® Sales and Support center.

**Tri-Sure**  
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