

## Don't let your profits unravel...protect your yarn with **Sonoco Hi-Radius Textile Tubes**

Yarn unwinding breaks caused by yarn snagging at the end of the tube can be a major source of product waste and increased costs. While creel caps are often used to protect the yarn from the rough end of the tube, these caps introduce additional supply and labor expenses. What if you could eliminate this extra cost and time?

## A premium core for a premium product

Sonoco's new Hi-Radius tube greatly reduces yarn breakage by optimizing the tube end geometry, to reduce and even eliminate yarn contact with the tube during takeoff—especially at the end of the bobbin. This innovation works for all yarns, and it is particularly valuable for higher-value, lighter-denier yarns especially susceptible to snagging and tension spikes.

The Hi-Radius design has resulted in significant improvements in quality and efficiency, due to better tension profiles and reduced supply and labor costs.

Upgrade to the Sonoco Hi-Radius core now to increase productivity and bobbin utilization.

## **Hi-radius Core Benefits:**

- Increased productivity due to decreased downtime from yarn breakage
- Lower supply and labor costs and reduced waste due to the elimination of plastic unwinding caps
- Reduced product waste due to complete bobbin utilization
- Reduced package handling damage
- Improved performance for fine-denier yarns
- 100% recyclable core

