

SERIES 4500 FLAT TOP IN EASY RELEASE TRACEABLE POLYPROPYLENE

As part of their efforts to reduce rolling resistance, tire manufacturers are using ever greater amounts of silica in their rubber compounds. This can cause operating challenges—including higher rubber temperatures, increased abrasion, and more sticking—which can in turn increase belt wear, line jams, and downtime. To address these conditions, Intralox has developed the Series 4500 Flat Top belt in Easy Release Traceable polypropylene.

Easy Release Traceable polypropylene material offers an extra level of protection against material contamination due to a traceable additive that enables identification by downstream metal detectors. It has been proven to reduce stickiness in challenging millroom applications. The belt's robust design makes it more resistant to a wider range of unexpected conditions that can lead to downtime.

OVERALL ADVANTAGES

- Metal detectability reduces downstream contamination risks
- Enhanced rubber anti-stick properties
- Robust design tolerates a wider range of unexpected conditions
- Offers excellent belt and sprocket durability with extended belt life
- Suitable for outfeeds from high-temperature mixers: 266°–320°F (130°–160°C)

