

# IMPROVE ABRASION RESISTANCE WITH S1750 FLUSH GRID BELTING

The Intralox® Series 1750 Flush Grid belt takes abrasion resistance to a new level. In harsh, highly abrasive applications, debris typically finds a way between the belt and the rod, where it causes wear. The S1750 Flush Grid belt is designed to address this problem. Its rod's semicircle design uses next-generation, abrasion-resistant technology that synthesizes specific materials, geometries, and mechanisms to reduce damage and wear.

The S1750 belt addresses high-abrasion challenges that lead to short belt life, unscheduled downtime, low process reliability, and other issues common in tomato and potato receiving lines.

## Features

- Ideal for highly abrasive loads and long production cycles
- Designed for straight runs, inclines, and declines
- Engineered to reduce downtime and lengthen belt life

## Benefits

- Outperforms existing technologies in wet receiving applications
- Linear and predictable pitch growth reduces unscheduled downtime
- Reliably runs up to 6% elongation—depending on loading—before needing servicing

## Applications

- Harsh, abrasive dewatering applications including raw or wet vegetable receiving and conveying
- Straight runs, inclines, and declines
- Replacing modular, rubber, or steel belts where performance doesn't meet operational requirements



To learn more about the S1750 belt, [contact Intralox Customer Service.](#)