

# EWI UltraThinSeal™ Creates Opportunities Throughout the Value Chain

## Resin Suppliers

### Opportunity to commercialize eco-friendly resins

- New materials and biopolymers as well as existing resins not currently used in thin films

## Film Converters

### More Supply Choices

- Broader range of materials to choose from to meet customers' needs
- Simplified processing: no heat-sensitive sealant to be damaged

## Equipment OEMs

### Dramatic Performance Advantage over Current Equipment

- Better seals: dramatic leak reductions
- Faster machine start-ups: no jaws to heat up
- Provides new market and product opportunities

## Consumers

### Improved Product Quality and Freshness

- Access to wider range of products
- Products stay fresher longer
- New packaging features

## Film Suppliers

### Product Differentiation

- Simplification: no need to extrude sealant
- New features in extruder formerly used for sealant
- New products: biodegradable film

## CPGs

### Savings, Market Access, Quality Gains

- Smaller seals and packages=lower costs
- More reliable operation: product in seal causes fewer defects
- Longer shelf life and higher quality from better seals

## Retailers

### Increased Shelf Space, Flexibility in Distribution, Market Access for New Suppliers

- Smaller bags: more product on shelf
- Longer code date: fewer stales
- Better seals: enables new products
- Lower costs

- **Freshness**
- **Lower Costs**
- **New Product Choices**

EWI's advanced patented technology dramatically improves on existing ultrasonic sealing technology. The results have revolutionary implications for the packaging industry in terms of materials savings, cost savings, reduced waste, and extended shelf life.

To learn more, contact Dale Robinson at **614.688.5232** or **drobinson@ewi.org**  
Visit us at **PackExpo 2018, Booth E-9238.**

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