

ENHANCE FOOD SAFETY WITH INTRALOX DETECTABLE BELTING

Intralox® X-ray-detectable and metal-detectable conveyor belting can enhance your food safety programs and controls, and can be applied in various applications throughout the plant. Contact Intralox Customer Service to learn which belt configurations are FDA compliant, EU compliant, and 3A Dairy tested or to request a sphere sample card for testing.

Detectable MX Acetal

Detectable MX (Metal and X-ray) acetal was developed for applications in the food processing industry where foreign material contamination is a concern. This belt material is designed to be detectable by metal or X-ray detectors. Engineered additive packages contain only food-safe components. Temperature ranges are -50°F to 200°F (-46°C to 93°C).

Available in select styles in the following belt series and spiral accessories:

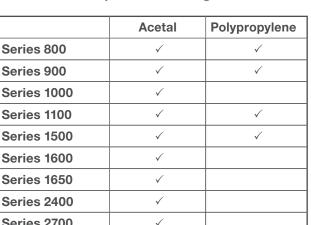
- Series 2800 DirectDrive™
- Series 2900 DirectDrive
- Spiral Accessories: Sideguards and Lane Dividers

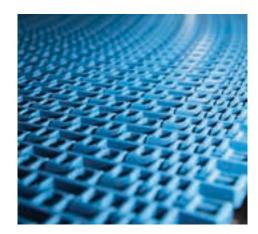
Metal Detectable

Metal-detectable polypropylene and acetal are able to be detected by metal detectors or X-ray machines and should be used before these machines in the process. These materials* do not rust or expose hazardous fibers. Temperature ranges are 0°F to 150°F (-18°C to 66°C) for polypropylene and -50°F to 200°F (-46°C to 93°C) for acetal. These materials achieve good impact resistance for temperatures above 34°F (1°C).

Available in select styles in the following belt series:

	Acetal	Polypropylene
Series 800	✓	✓
Series 900	✓	✓
Series 1000	✓	
Series 1100	✓	✓
Series 1500	✓	✓
Series 1600	✓	
Series 1650	✓	
Series 2400	✓	
Series 2700	✓	







^{*}Color variations in metal-detectable acetal may occur but do not affect performance.

X-ray Detectable

Designed specifically to be detected by X-ray machines, X-ray detectable acetal was developed for applications in the food processing industry to avoid foreign material contamination risk. This material is effective for a large temperature range (-50°F to 200°F; -46°C to 93°C) and is more impact resistant than regular acetal**.

Available in select styles in the following belt series:

• Series 800

• Series 1600

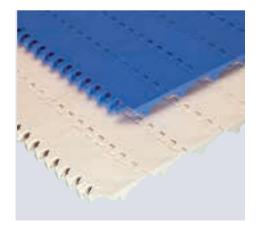
Series 888

• Series 1800

• Series 1100

• Series 2400

• Series 1500



To learn more about Intralox detectable material, contact Intralox Customer Service.

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^{**}Testing these materials with an X-ray machine/metal detector in a production environment is the best method for determining detection sensitivity.