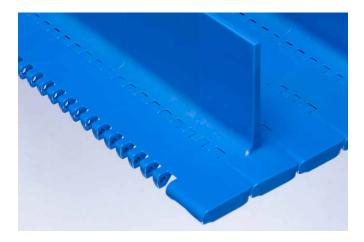


Reduce nonmechanical belt breakage and minimize foreign material risk with Intralox<sup>®</sup> PK.\* Developed for direct food contact applications, PK (Polyketone) is a robust, highperformance material that is more impact, chemical, and abrasion resistant than acetal.



Better able to withstand the rigors of food processing including belt removal/reinstallation, conveyor design challenges, and chemical usage during processing and sanitation—Intralox PK will reduce nonmechanical belt-related foreign material risk in your facility.

## **Features and Benefits**

(compared to acetal)

- · More chemically resistant to acids and bases
- Three times the impact resistance at 40°F (4°C) and higher
- Better product release and wear resistance
- 12% lighter weight
- Same belt pull rating
- Functions over a full temperature range from -40°F to 200°F (-40°C to 93°C)
- FDA and EU compliant

PK Belt Data								
Series	Style	Belt	Belt Strength		Temperature Range (continuous)		Belt Weight	
		lb/ft	kg/m	°F	°C	lb/sq ft	kg/sq m	
560	Flat Top	300	450	-40 to 200	-40 to 93	0.85	4.15	
560	Flush Grid	200	300	-40 to 200	-40 to 93	0.71	3.47	
800	Open Hinge Flat Top	900	1,340	-40 to 200	-40 to 93	2.22	10.84	
800	Open Hinge Flat Top Heavy-Duty Edge	900	1,340	-40 to 200	-40 to 93	2.18	10.6	
800	Perforated Flat Top 11/32 in Round Hole Heavy-Duty Edge	900	1,340	-40 to 200	-40 to 93	2.42	11.8	
800	SeamFree <sup>™</sup> Nub Top with Flights	900	1,340	-40 to 200	-40 to 93	2.46	12.01	
1100	Flush Grid	1,300	1,935	-40 to 200	-40 to 93	1.04	5.08	
1100	Flat Top	1,000	1,490	-40 to 200	-40 to 93	1.14	5.57	
1800	Flat Top	1,200	1,786	-40 to 200	-40 to 93	3.36	16.41	
1600	Open Hinge Flat Top	1,000	1,490	-40 to 200	-40 to 93	1.39	6.79	
1600	Raised Open Grid	800	1,190	-40 to 200	-40 to 93	1.16	5.67	
2400	Radius Flush Grid (2.2) Heavy-Duty Edge	1,700	2,530	-40 to 200	-40 to 93	1.4	6.84	
2400	Radius Flush Grid High Deck	1,700	2,530	-40 to 200	-40 to 93	2.49	12.2	
2400	Tight Turning	600	893	-40 to 200	-40 to 93	1.73	8.44	

\*Specks and color swirls may occur in PK belting but do not affect performance.

## To learn more about our PK material, contact Intralox Customer Service.