

# TIN PLATE LITE®

## Intercept® Spacer Coil



**TIN PLATE LITE® is system matched and guaranteed to run on GED Intercept® Spacer Frame Machine. TPL lowers your overall cost by reducing wear and tin build-up on your Intercept dies and rolls.**

TIN PLATE LITE® was designed in conjunction with GED® as an improvement to standard Tin Plate Steel Coil on the Intercept roll-former. TPL is designed with a specific formulation for improved

equipment performance and overall lower operating costs.

No equipment adjustments are needed to run TPL. Moreover TPL reduces build-up by 90% which reduces your overall maintenance and per unit manufacturing costs.

TIN PLATE LITE® is the new alternative steel coil for your roll-former frame building machinery.

### User Benefits

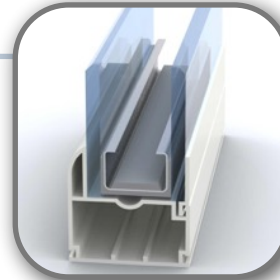
- 90% Less build-up on GED Intercept® Roll Formers
- No equipment adjustments needed
- Reduced Labor & Production costs
- Approved by four major sealant manufacturers

### Leading Edge Benefits

- System Matched GED Approved Material
- ALL Prime Material
- Stocked Sizes across N. America
- Competitive Prices

### Technical Specifications

Compliances:	GED Intercept® PPG	H.B. Fuller Kommerling
Architectural Testing	ASTM E2188 / E2190 IG Durability	
Material Thickness:	0.0105" ± 0.0005	
Weight:	95# per base box (.0105") thickness	
Temper:	T-4 (AIM 58-64 RW 30-t)	
Finish:	#5 Finish (AIM 45±15 Micro-Inches)	
Oil Level:	ATBC Oil Level 1 with min chemtreat -CDC-5 450 ±100 microgram/sq.ft.	
Cut Slit Width Tolerance:	+.000" /-.005" Burr-Free Edge	
Coil Core Size I.D.:	16"	
Coil O.D.:	36" Maximum	
Coil Weight of 1" wide:	225# (approximately)	
Linear feet/coil:	6400 ft (approximately)	



### Common Spacer / Coil Sizes

Stocked in our convenient locations throughout N.America



All coils are wrapped in an anti-corrosive film and specially packaged to help prevent shipping damage.

Spacer Size	Air Space	Slit Width	Lbs Per Ft.	34" OD Coil Weight
7/32"	1/4"	0.862	0.0306	171
1/4"	9/32"	0.893	0.0317	177
11/32"	3/8"	0.986	0.035	196
13/32"	7/16"	1.049	0.0372	208
15/32"	1/2"	1.111	0.0394	220
17/32"	9/16"	1.173	0.0416	233
19/32"	5/8"	1.237	0.0439	245
11/16"	23/32"	1.3	0.0473	264
23/32"	3/4"	1.363	0.0484	270
25/32"	13/16"	1.425	0.0506	283



**Leading Edge Distribution** \* Custom sizes available upon request.

1333 Highland Rd Ste.C Macedonia, OH 44087 (440) 786-2444  
[www.leadingedgedistribution.com](http://www.leadingedgedistribution.com)



# Leading Edge Advantage

## System Matched and Guaranteed to Run

Leading Edge Distribution was the first approved coil supplier for GED® Machinery. Through comprehensive product testing and design, and with 20 years as the industry leader, we can say our products are System Matched and Guaranteed to Run

- The only supplier approved by GED for all equipment materials. ie: 301 Stainless Steel, Tin Plate, Thin Tin Plate, and Coated Aluminum. (Intercept, Intergrid, Contourgrid, Screenframe)
- Leading Edge complies to GED's material specifications, which as a result, GED honors equipment warranties and provides peace of mind that IG quality and performance are not compromised with unapproved materials.

## Quality

Leading Edge Distribution commitment to quality starts with using Prime Domestic Materials from the mill, assuring the highest most consistent quality. All materials are converted and slit under tight ISO Manufacturing Standards.

Material uniformity and integrity meets or exceeds quality standards set by: NFRC™, PPG®, GED®


## Innovation

Leading Edge works closely with manufacturers of IG and roll forming machinery to continually develop new materials that reduce machinery wear, increase productivity, and ultimately lower costs. Moreover LED, through rigorous design and development has introduced several products including: EdgeStar Stainless Intercept, Blackline Warm Edge Intercept, TinPlateLite®, and .0078 ThinStar tin plate; with interchangeable manufacturing capabilities with EdgeStar Stainless. Additionally, LED provides coated aluminum coil in over 30 different colors and styles for screen frame and muntin profile roll formers.

## Convenience / Commitment

Leading Edge Distribution has 6 locations servicing N. America with true Just-In-Time inventory management. With our strategic locations throughout the United States, we can offer lower transit times and lower transit costs. We recognize how costly carrying a large amount of inventory can be, yet no one can afford to run out of product. We will work closely with you to determine what inventory requirements fit your needs and determine a JIT program custom fit for your demand.

**Our commitment is to be the vendor to whom you compare all others.**



**Leading Edge Distribution**

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The Window Industry's  
**LEADING** Supplier of Coiled:  
 Tin Plate, Aluminum, &  
 Stainless Steel.



## ONE SOURCE

Intercept®  
 Intergrid®  
 ScreenFrame  
 Two-Tone  
 Muntin Bar

Fasteners  
 Muntin Clips  
 Capillary Tubes  
 Stainless  
 Extrusions

