



EdgeStar Stainless Steel Coil is system matched and guaranteed to run on GED Intercept® Ultra Spacer System.

EdgeStar Stainless spacers enhance Warm-Edge technology, which reduces heat transfer at the edge of an IG unit. Intercept® Ultra Stainless Steel is impervious to gas transmission, which significant improvement of strength and gas retention over other spacer systems. This improvement allows manufacturers to meet Energy Star performance requirements.

The Intercept® Ultra Spacer System is the highest productivity and lowest cost warm edge spacer system.

Leading Edge is the only supplier approved by GED for all equipment materials. i . e . Stainless Steel, Tin Plate, Thin Tin Plate, and Coated Aluminum. As a result, GED honors equipment warranties and provides peace of mind that IG quality and performance are not compromised with unapproved materials.



User Benefits

- Enhanced Warm Edge Technology
- Improved Strength and Gas Retention
- Improved overall Thermal Performance
- Meets Energy Star Requirements

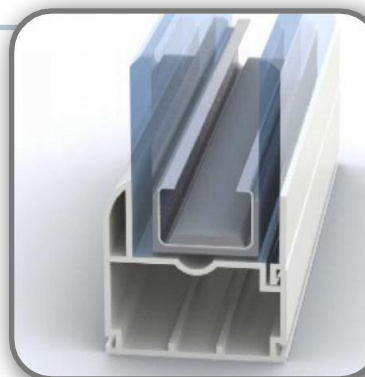
Leading Edge Benefits

- System Matched for GED® Ultra Systems
- ALL Prime Material
- Stocked Sizes across N. America
- Competitive Prices



Technical Specifications

Compliances:	Energy Star GED Intercept®	H.B. Fuller TMHM-067 Kommerling NFRC
Material Thickness:	0.0078" +/- 0.0004	
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:	8500 ft (approximately)	



Performance Data

MANUFACTURER SPECIFIC THERMOPHYSICAL PROPERTY VALUES OF MATERIALS

EdgeStar	Density ρ	Conductivity k			Emissivity ε ₁
		W/m•K	Btu/hr•ft•F	Btu•in/hr•ft²•°F	
	kg/m³				-
LED SST Coil	7,720	13.467	7.781	93.37	-

* ThinStar® Tin Plate Intercept is interchangeable with EdgeStar® Stainless Steel Intercept on Ultra Systems equipped with the proper tooling. Ask us about this and any other products from LED.