

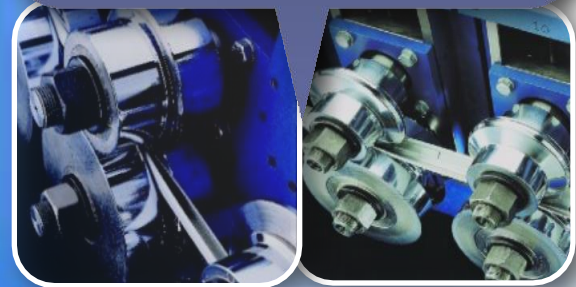
# Muntin Coil

Leading Edge Distribution was the first approved coil supplier for GED Intergrid and ContourGrid muntin roll forming machinery. We offer over 30 combinations of Solid Colors, Two Tone and Wood Grain coated aluminum coil. This variety allows window fabricators the flexibility to offer multiple options of muntin colors and patterns to differentiate their product line, while reducing labor and nearly eliminating scrap in the production process. The coated aluminum coil passes Canadian fog and UV exposure testing. Leading Edge was the first company to introduce two tone and wood grain muntin bar via roll form machinery to the market. We continue to expand our innovative products with additional colors and patterns.

# Coated Aluminum

System Matched and  
Guaranteed to run

Leading Edge is the only supplier approved by GED for all equipment materials. 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.



## Technical Specifications:

### Painted Aluminum Coil

Compliances:	Dallas Laboratories - Fog Test GED Intergrid ContourGrid
Material:	3105 Aluminum Alloy
Material Thickness:	.014" to .030" Plus Coating
Cut Slit Width Tolerance:	±.003" Burr-Free Edge
Coil Core Size (I.D.):	16" Standard
Coil O.D.:	36" Standard
Linear feet/coil:	3,000 ft (approximately)

### Coating

Hardness:	ASTM-3363
Flexibility:	NCCA II-19
Solvent Resistance:	NCAA No. II-18
Adhesion- Impact:	NCAA No. II-6
Cross-Hatch:	NCAA No. II-6
QUV Resistance:	ASTM G-53
Humidity Exposure:	ASTM D-2247
Salt Spray:	ASTM B-117

The coating is specifically formulated for the window industry. It is a high molecular weight resin, which is exceptionally flexible with long lasting color protection. It is a non-fogging coating developed specifically for muntin bar and screenframe.

## User Benefits

- Improved Overall Window Aesthetics
- Options to differentiate product offerings
- Works with: Aluminum, Vinyl or Wood Windows and Patio Doors
- Lower Cost Alternative to Pre-Formed Muntin
- Maintains IG airspace integrity

## Leading Edge Benefits

- System Matched GED Approved Material
- Prime Material
- Over 30 combinations of Solid Colors, Two Tone, & Wood Grain
- Tight Manufacturing Tolerances
- Stocked Sizes across N. America
- Competitive Prices

## EXAMPLES OF SOLID COLORS

BRIGHT WHITE	WHITE	WHPG WHITE	POOL WHITE
			
CAMEO WHITE	ALMOND	TAN	DESERT SAND
			
DARK SAND	SAND	CHAMPAGNE	TERRATONE
			
RED	DUSTY GRAY	BRONZE	DARK BRONZE
			



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30+ Colors and Styles  
Stock and Custom  
Sizes Available

## EXAMPLES OF WOOD GRAIN PATTERNS

SOFT MAPLE	RICH MAPLE	LIGHT OAK
		
LIGHT OAK - A	MEDIUM OAK	MEDIUM OAK - G
		
DARK OAK	DARK OAK - A	DARK OAK - G
		
FOXWOOD	CHERRY - A	DARK CHERRY
		

Color appearance may vary depending upon media in which this is viewed or printed. Samples are available upon request.

COLONIAL MUNTIN PROFILE	COIL SLIT WIDTHS
1/4" X 5/16"	0.949"
3/16" X 5/8"	1.483"
1/4" X 5/8"	1.607"
3/16" X 3/4"	1.814"
3/16" X 13/16"	1.866"
CONTOUR MUNTIN PROFILE	COIL SLIT WIDTHS
5.5mm X 18mm	1.607"
8mm X 18mm	1.692"
5.5mm X 25mm	2.160"
8mm X 25mm	2.220"