



CRL MONOLITHIC TEMPERED GLASS RAILING PANELS

For "GRS" TAPER-LOC® Glass Rail Systems



Available Thickness:
1/2" (12 mm), 5/8" (15 mm),
and 3/4" (19 mm) "Rail Glass"



- Clear Tempered and Low Iron Starphire® Glass Types Available for Use With CRL's GRS Glass Railing Systems
- Flat Polished Vertical Edges, Horizontal Seamed Edges Standard
- 48" and 60" (1219 and 1524 mm) Wide Glass Panels in Stock
- Custom Sizes, Fabrication, and Edge Work is Also Available
- Works With CRL's Patented Dry Glazed TAPER-LOC® System
- Designed for Use With CRL's Monolithic Base Shoes
- Also Designed for Use With CRL's New 30% Lighter 8B Series Base Shoe

Designed for interior and exterior glass balustrade applications, CRL's "Rail Glass" is fabricated and tempered in accordance with ANSI Z97.1, and CPSC 16 CFR1201. All "Rail Glass" is available in two stock sizes. Custom sizes, fabrication, and edge work is also available upon request. **NOTE:** Boxing and crating charges will apply. Contact CRL's Railing Technical Sales for more information.

- Proudly Produced in the U.S.A



Clear Tempered

Low Iron Starphire® Tempered

1/2" (12 MM) THICK CLEAR AND LOW IRON TEMPERED GLASS

CAT. NO.	SIZE	DESCRIPTION
MG12C48	48" W x 41" H (1219 x 1041 mm)	Clear Tempered
MG12L48	48" W x 41" H (1219 x 1041 mm)	Low Iron Starphire® Tempered
MG12C60	60" W x 41" H (1524 x 1041 mm)	Clear Tempered
MG12L60	60" W x 41" H (1524 x 1041 mm)	Low Iron Starphire® Tempered
MG12CC	Custom Size (Specify)	Clear Tempered
MG12LC	Custom Size (Specify)	Low Iron Starphire® Tempered

Minimum order: 1 each. Boxing and crating charges will apply for all orders.

Thickness Range: 0.469" - 0.531" (11.91 - 13.49 mm)
Weight Per Square Foot (Pounds): 6.37

5/8" (15 MM) THICK CLEAR AND LOW IRON TEMPERED GLASS

CAT. NO.	SIZE	DESCRIPTION
MG15CC	Custom Size (Specify)	Clear Tempered
MG15LC	Custom Size (Specify)	Low Iron Starphire® Tempered

Minimum order: 1 each. Boxing and crating charges will apply for all orders.

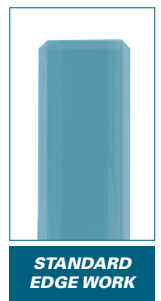
Thickness Range: 0.595" - 0.656" (15.11 - 16.66 mm)
Weight Per Square Foot (Pounds): 7.96

3/4" (19 MM) THICK CLEAR AND LOW IRON TEMPERED GLASS

CAT. NO.	SIZE	DESCRIPTION
MG19CC	Custom Size (Specify)	Clear Tempered
MG19LC	Custom Size (Specify)	Low Iron Starphire® Tempered

Minimum order: 1 each. Boxing and crating charges will apply for all orders.

Thickness Range: 0.719" - 0.781" (18.16 - 19.83 mm)
Weight Per Square Foot (Pounds): 9.67



STANDARD EDGE WORK

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CRL LAMINATED TEMPERED GLASS RAILING PANELS

With CRL's Precise Edge Technology
• Superior Edge Quality for Open Edge Conditions
For "GRS" TAPER-LOC® Glass Rail Systems



Available Thickness:
9/16" (13.52 mm), 11/16" (17.52 mm), 27/32"
(21.52 mm), and 1-1/16" (25.52 mm) "Rail Glass"



- Laminated Clear Tempered and Low Iron Starphire® Glass Types Available for Use With CRL's GRS Laminated Glass Railing Systems
- Flat Polished Vertical Edges With CRL's "Precise Edge" Technology
- 48" and 60" (1219 and 1524 mm) Wide Glass Panels in Stock
- Custom Sizes, Fabrication, and Edge Work is Also Available
- Works With CRL's Patented Dry Glazed TAPER-LOC® System
- Also Designed for Use With CRL's New 30% Lighter 9BL Series Base Shoe
- Meets IBC 2015 Building Code Requirements

CRL's Laminated "Rail Glass" panels for glass balustrade applications meet the test criteria of ANSI Z97.1, and CPSC 16 CFR1201, and are produced with a rigid ionoplast interlayer. Our "Precise Edge" Technology dramatically improves the edge quality of laminated glass and gives each flat polished edge a consistent clean look and feel. All Laminated "Rail Glass" is available in two stock sizes. Custom sizes, fabrication, and edge work is also available upon request. **NOTE:** Boxing and crating charges will apply. Contact CRL's Railing Technical Sales for more information.

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9/16" (13.52 MM) THICK LAMINATED TEMPERED GLASS

CAT. NO.	SIZE	DESCRIPTION
LG13C48	48" W x 41" H (1219 x 1041 mm)	Lami Clear Tempered
LG13C60	60" W x 41" H (1524 x 1041 mm)	Lami Clear Tempered
LG13CC	Custom Size (Specify)	Lami Clear Tempered
LG13LC	Custom Size (Specify)	Lami Low Iron Starphire® Tempered

Minimum order: 1 each. Boxing and crating charges will apply for all orders.
Glass Makeup: 1/4" (6 mm) x .060 (1.52 mm) Ionoplast x 1/4" (6 mm)
Thickness Range: 0.497" (12.62 mm) to 0.549" (13.94 mm)
Weight Per Square Foot (Pounds): 6.83

27/32" (21.52 MM) THICK LAMINATED TEMPERED GLASS

CAT. NO.	SIZE	DESCRIPTION
LG21C48	48" W x 41" H (1219 x 1041 mm)	Lami Clear Tempered
LG21C60	60" W x 41" H (1524 x 1041 mm)	Lami Clear Tempered
LG21CC	Custom Size (Specify)	Lami Clear Tempered
LG21LC	Custom Size (Specify)	Lami Low Iron Starphire® Tempered

Minimum order: 1 each. Boxing and crating charges will apply for all orders.
Glass Makeup: 3/8" (10 mm) x .060 (1.52 mm) Ionoplast x 3/8" (10 mm)
Thickness Range: 0.803" (20.40 mm) to 0.903" (22.94 mm)
Weight Per Square Foot (Pounds): 10.09

11/16" (17.52 MM) THICK LAMINATED TEMPERED GLASS

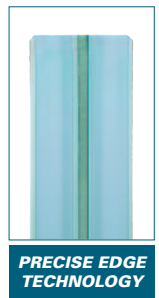
CAT. NO.	SIZE	DESCRIPTION
LG17CC	Custom Size (Specify)	Lami Clear Tempered
LG17LC	Custom Size (Specify)	Lami Low Iron Starphire® Tempered

Minimum order: 1 each. Boxing and crating charges will apply for all orders.
Glass Makeup: 5/16" (8 mm) x .060 (1.52 mm) Ionoplast x 5/16" (8 mm)
Thickness Range: 0.666" (16.92 mm) to 0.713" (18.12 mm)
Weight Per Square Foot (Pounds): 8.83

1-1/16" (25.52 MM) THICK LAMINATED TEMPERED GLASS

CAT. NO.	SIZE	DESCRIPTION
LG25CC	Custom Size (Specify)	Lami Clear Tempered
LG25LC	Custom Size (Specify)	Lami Low Iron Starphire® Tempered

Minimum order: 1 each. Boxing and crating charges will apply for all orders.
Glass Makeup: 1/2" (12 mm) x .060 (1.52 mm) Ionoplast x 1/2" (12 mm)
Thickness Range: 0.960" (24.90 mm) to 1.060" (26.92 mm)
Weight Per Square Foot (Pounds): 13.35



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