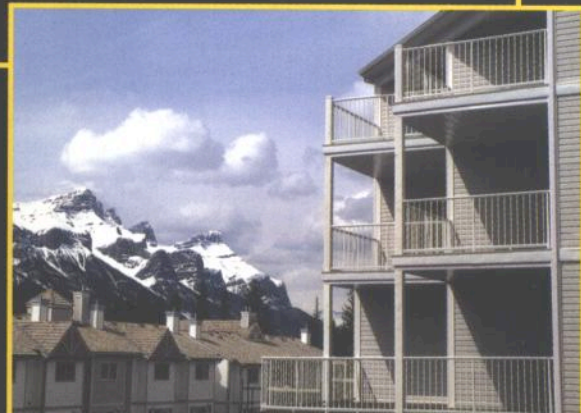
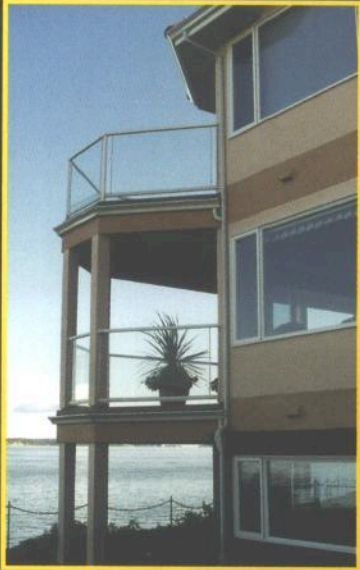




# Duralrail™

MAINTENANCE FREE • POWDER COATED • ALUMINUM

## RAIL AND FENCE SYSTEM



*Whether  
it's new  
construction  
or remodel;  
the backyard  
or highrise -  
painting and  
maintaining  
railings  
and fences  
- now a thing  
of the past!*



Rusted steel handrail



Rotting, splintering wood rail



Rusted wrought iron

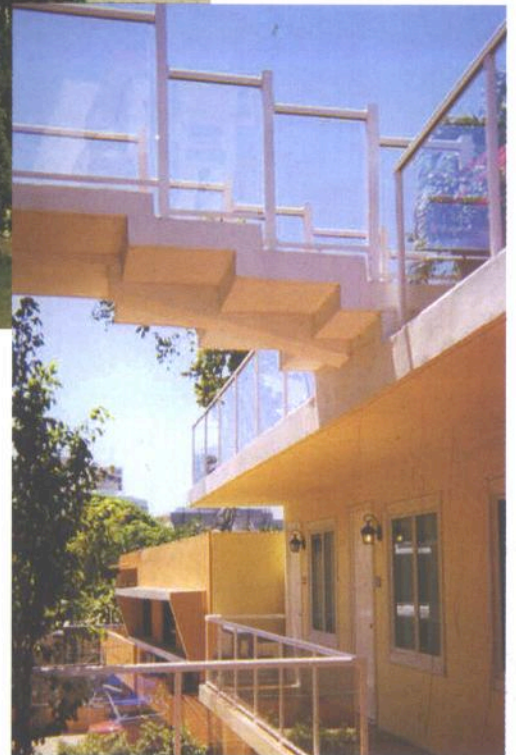




When the view is such an important factor  
in determining the value of a property  
why hide it behind a bulky railing system?

And who wants to be faced with ugly rust,  
rot, splinters or peeling paint when the  
alternative is so clean and simple - Durarail.

## Aluminum and Glass



*Unlike wood or wrought iron,  
Durarail Aluminum Railings and Fencing  
will not rust, rot, peel or need repainting.*

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# durarail™



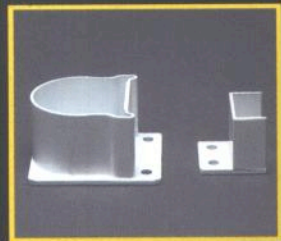
Clean finishing details;  
No visible screws



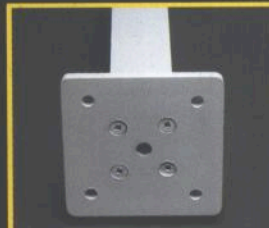
Solid construction;  
Heavyweight extrusions



Choice of snap-on top rail  
profiles



Hand buffed to insure clean finish;  
No visible welds



**A**

All Durarail components are precision fabricated and go through a tough, five level quality assurance program to ensure the highest standards. Designed for hassle-free supply and fast

installation, the genius in the Durarail System is in its simplicity. Everything snaps on or fits together with minimum on-site work and few exposed fasteners.



# Attention to Details from Start to Finish



"View-through" tempered glass; Maintenance-free; No rusting



Clean, simple, professional finish



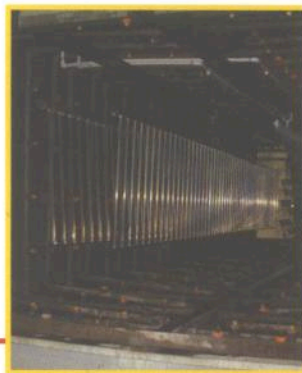
Custom post details manufactured for your needs



**C**onsider aluminum's many uses in today's world. For decades aluminum has provided dependable service in windows and siding in the building industry. Its strength and non-corrosive qualities also make it the perfect choice for vehicle chassis, engine blocks and the most demanding of all - the aeronautics industry. This Durarail aluminum rail

system will still be performing long after many of the other building materials have been replaced. Durarail's framework uses the 6063 T5 alloy and the posts are made of the even stronger 6005A-T61 alloy. With the .070 wall thicknesses of the extrusions being the heaviest in the industry, it makes for an extremely strong system.

*The powder coating system used as the finish for Durarail is the most popular industrial coating in the world today.*



The coating process involves the aluminum material going through a 3 stage pre-treatment system to prepare the surface. This consists of an iron phosphate degreaser and a cold, fresh water rinse.



Then, completely dry and contaminant-free the etched rail sections go through a quality control process prior to the powder coating. The powder receives a positive electrical charge and literally "wraps" itself onto every bit of the exposed metal.



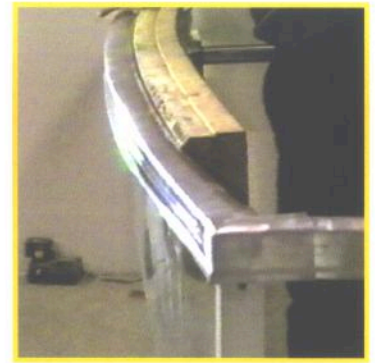
This is a very environmentally friendly system as no solvents are used and almost all overspray is collected for re-use. The powder coated components are then baked in a 420° F oven for superior adhesion and a consistent coating thickness (approx 4 - 5 mils).

# Engineered to Last

Durarail is engineered tough! The strength of a rail or fence system is in the posts and the framework. The stronger the structure, the wider the spans between the posts. This provides for better visual appearance and view. The heavy wall thicknesses of the aluminum and the intricately designed extrusion combined with the fastening system gives Durarail the exceptional spans it has achieved. They are among the widest (if not the widest) in the industry.



Picket Rail System      Maximum Span - 10ft



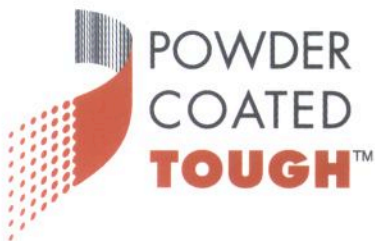
Tempered Glass System      Maximum Span - 5ft

## Durarail Meets or Exceeds

- BOCA NATIONAL BUILDING CODE /1999      Concentrated load of 200 lbs along the top rail
- UNIFORM BUILDING CODE /1997 EDITION      Minimum lateral load of 50 lbs per foot



*Some Custom Systems may require Localized Engineering Reports.*

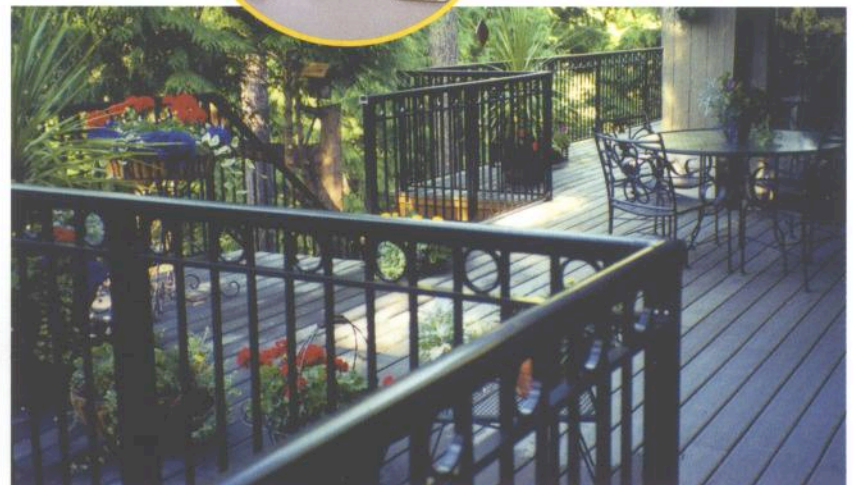


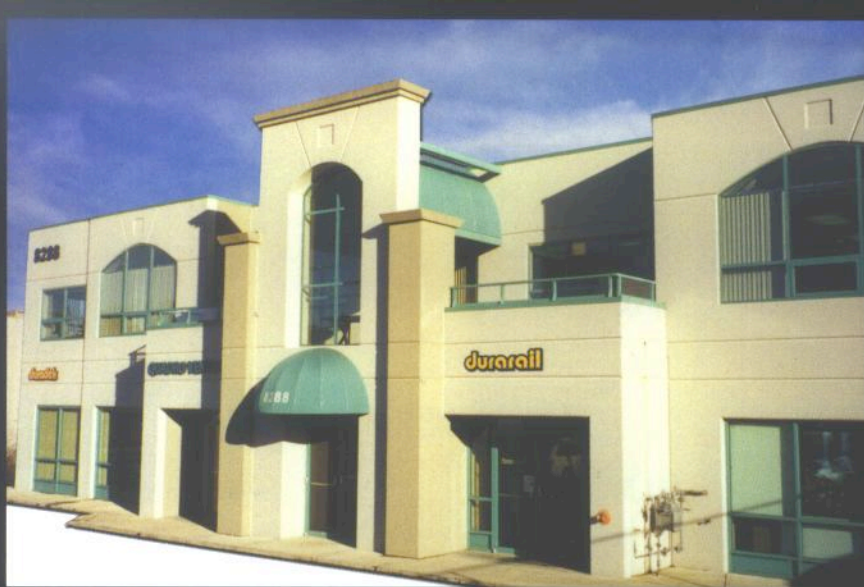
● *The polyester material (TGIC) is UV resistant, will not peel, flake or blister and as it ages, can be buffed back to like-new condition with a cut polish.*



## Customized by Design

Durarail Rail and Fence Systems are available in 7 standard colors. Any one of 180 custom colors can be produced to match any exterior design features.





Duradek Ltd. is known throughout North America for its industry leadership in deck and balcony products. The company has a well-established organization of distributors and professional contractors that have been involved in the sales and installations of aluminum rails and waterproof flooring since 1974.



## Durarail Warranty

*THE DURARAIL RESIDENTIAL ALUMINUM RAILING SYSTEM WILL BE FREE FROM DEFECTS IN THE STRUCTURE FOR 20 YEARS AND THE DURARAIL POWDER COATED FINISH WILL NOT CRACK, PEEL, FLAKE OR BLISTER FOR 10 YEARS.*

*THE DURARAIL COMMERCIAL SYSTEM WARRANTY IS IDENTICAL TO THE RESIDENTIAL, EXCEPT THE POWDER COATED FINISH WILL BE WARRANTED FOR A PERIOD OF TIME TO BE DETERMINED BY THE MANUFACTURER, BUT WILL NOT BE LESS THAN ONE YEAR.*

AUTHORIZED REPRESENTATIVE



**MAINTENANCE FREE • POWDER COATED • ALUMINUM  
RAIL AND FENCE SYSTEM**

For More Information or the  
DURARAIL Representative Near You

In the USA  
Call: 800 338 3568  
Fax: 816 421 2924  
e.mail: [duradek@kcnnet.com](mailto:duradek@kcnnet.com)  
[www.durarail.com](http://www.durarail.com)

In Canada



BLACK

GREY

WHITE

XP RIDEAU BROWN

SANDLEWOOD

BEIGE

F. GREEN

**Colors may vary due to screen or print settings. Please use these color samples only as an options guide.**

**Durarail stocks these as our standard Powder Coating colors. Custom color is available upon request. Production time is extended when custom colors are requested.**