



SPECTRA **SERIES**

RAILING SYSTEM



COMPANY

Imperial Manufacturing Group first opened its doors in 1979, and has grown to be a world-class manufacturer of more than 7,000 building, heating, air conditioning and ventilation products for residential and light commercial applications.

New ideas and innovative solutions have been the foundation of Imperial Manufacturing Group's success since its inception. Field-based insight into the needs of customers, contractors and building professionals has been a constant source of ideas that Imperial has become adept at turning into successful products and systems.

With over 20 years of experience, Imperial's KoolRay railing division is

dedicated to developing and delivery consistent high-quality products. When you incorporate or select KoolRay products for your project, you get fully engineered and rigorously tested systems and products.

FEATURES & BENEFITS

- Complete product support through our in-house customer service engineering and sales team.
- Heavy sidemount brackets used for most fascia mount applications.
- Meets all building code standards and criteria.
- System is available with glass, spindle or combination of the two.
- Flexible system, able to meet numerous project layouts and designs.
- Canadian designed and manufactured.

SPECTRA SERIES RAILING SYSTEM

HANDRAIL

Smooth continuous handrail which is esthetically pleasing, modern and easy to clean.

CORNERS

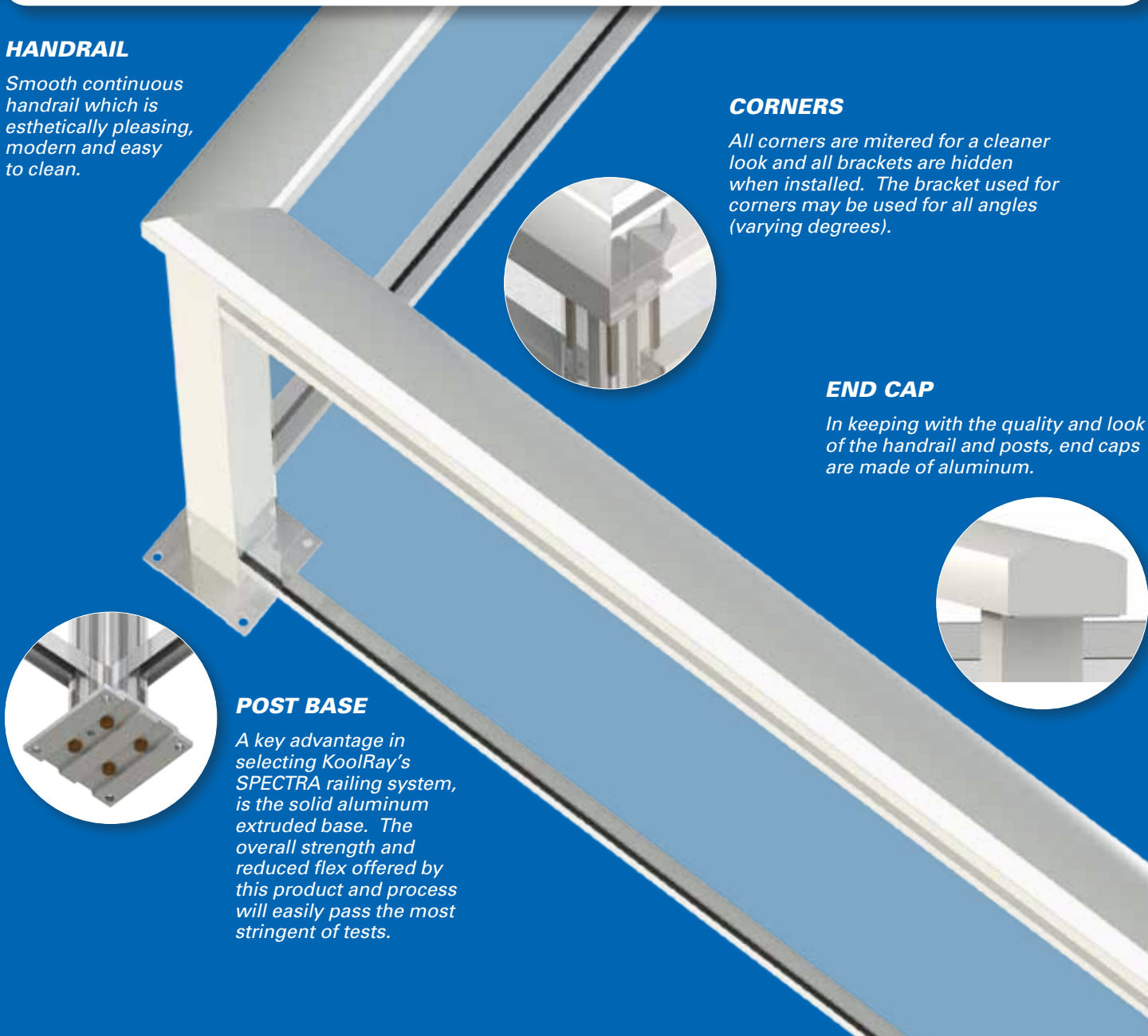
All corners are mitered for a cleaner look and all brackets are hidden when installed. The bracket used for corners may be used for all angles (varying degrees).

END CAP

In keeping with the quality and look of the handrail and posts, end caps are made of aluminum.

POST BASE

A key advantage in selecting KoolRay's SPECTRA railing system, is the solid aluminum extruded base. The overall strength and reduced flex offered by this product and process will easily pass the most stringent of tests.



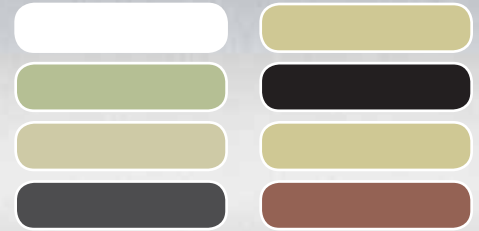
MATERIAL

Using the right material to provide maximum reliability and safety, while hitting the right esthetic notes is an ability and talent that you come to expect from suppliers, such as KoolRay.

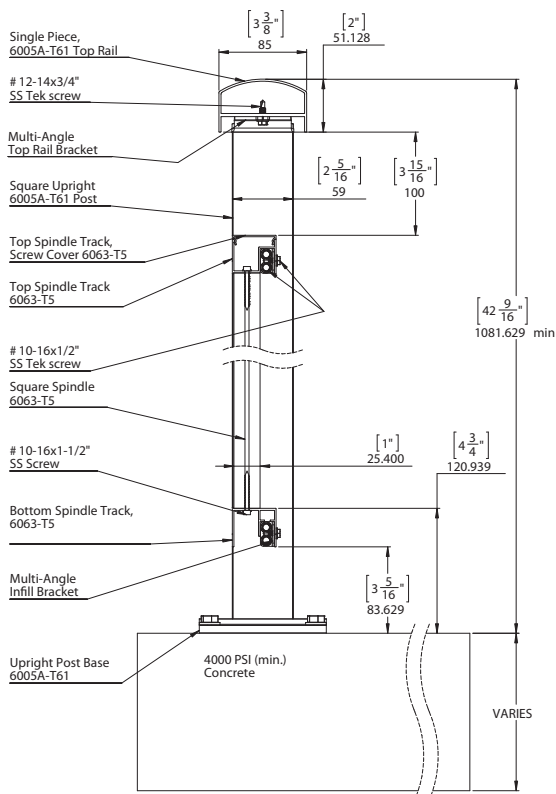
- All posts, top rails and post base are made with aluminum alloy 60056A-T61.
- Other components in our system are made of 6063-T5 aluminum.
- Glass is 6mm tempered.

PAINT FINISH

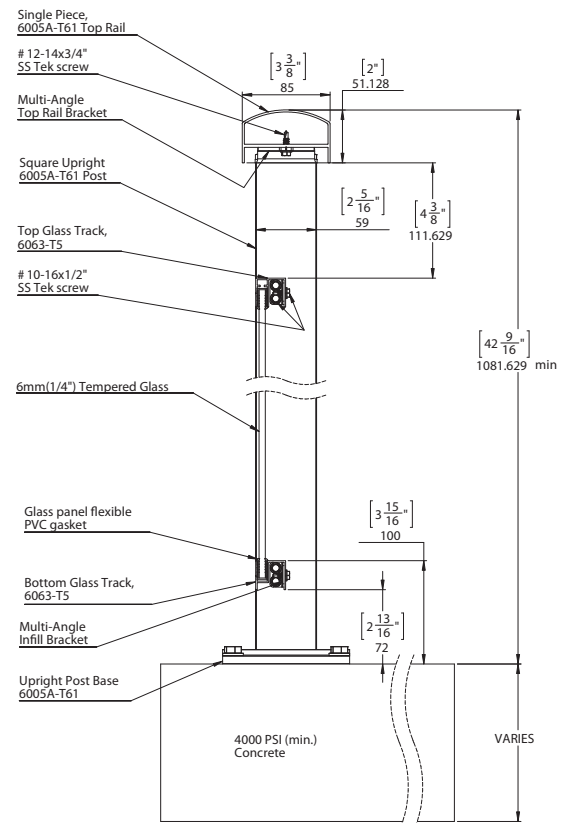
To complement any building look, 8 standard colours are available. The powder coat paint provides a top quality durable finish able to withstand harsh exterior elements. If you don't find the right colour from our standard offering, custom colours are available upon request.



TECHNICAL DRAWING SPINDLE



TECHNICAL DRAWING GLASS





IK *Imperial*
Kool-Ray[™]

IMPERIAL KOOL RAY INC.
40, rue Industrial Park Street
Richibucto, NB Canada E4W 4A4
1-800-561-3100
www.imperialgroup.ca