

# blyweert® Range

## Krios

Thermally Enhanced Aluminium Ground Floor Treatment Systems

[www.blyweertbeaufort.com](http://www.blyweertbeaufort.com)





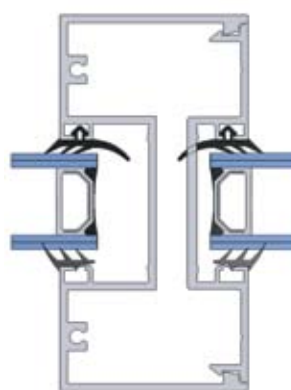
# KRIOS

## Thermally Enhanced Aluminium Ground Floor Treatment Systems

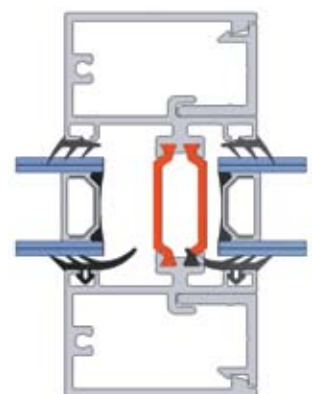
Krios is designed to provide a versatile and flexible solution to shop fronts, entrances and ground floor framing. Krios is a comprehensive and high performing system that includes thermally broken screening, a range of high-traffic, anti-finger trap doors suitable for both single and double storey application.

### Design Features

- Pocket or Bead glazed for ease of site glazing
- 110mm frame depth to accommodate varying types of applications
- Slim 55mm frame profile for increased glass appearance
- Ladder frame construction to enable easy on-site installation
- Fully compatible with the Blyweert range and Beaufort range of systems



Krios Non-Thermal



Krios Thermally Enhanced





### Options

- Can accommodate 6mm - 32mm Sealed Units for thermal and acoustic performance
- Available in traditional non-thermally broken or thermally broken profiles
- Wide range of hardware available offering full customisation
- Available in any single colour and dual colour option
- Available in metallic finishes including anodising

### Applications

Krios Ground Floor Treatments is a flexible and versatile product and can be specified for a range of applications including:

- Ground Floor Treatments and shop frontages
- Hotels, office blocks, and car showrooms
- Schools, colleges & universities
- Public & communal entrances
- Low to medium rise applications
- Large expanse glazing

### Sizing

Installation depth	Frame	110mm
Profile width	Frame	55mm
Profile width	Stiles	61mm & 97mm
Profile width	Top Rail	85mm
Profile width	Bottom Rail	120mm & 180mm
Profile width	Mid Rail	106mm & 166mm

### Performance

Air Permeability	Designed to achieve 300 pa
Wind Resistance	Designed to achieve 1200 pa
Water Penetration	Designed to achieve 300 pa
Intruder resistance	Refer to LPS1175 (SR2) Commercial Door



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