



## POLYMER

MYT's Polymer (Ecosmart), is a solid, non-toxic, synthetic material. It has many excellent characteristics such as thermal properties, being reasonably lightweight, flame retardant and waterproof.

- New Patented 40mm stile and 51mm stile in Ecosmart
- Single or Dual Closure Blades
- Co-extruded Reinforced blades & stiles with aluminium core
- Reinforced Mortise and Tenon joints (world's most stable panel)
- Resting plate to protect your frames from scratching when opened
- Water resistant - Great for wet rooms such as kitchens or bathrooms
- Formulated from proprietary virgin materials (non yellowing)
- Termite proof and hypoallergenic
- Great Thermal properties
- Flame retardant | Approved for commercial use such as hospitals or nursing homes
- Certified non-toxic. EU REACH compliant
- 100% recyclable, Low VOC waterbased paint
- Ecosmart blade sizes: 63, 76, 89, 114mm
- Available in 15 standard colours or a Special colour of your choice. (Dulux, RAL, Resene)
- External Paint and Stainless Steel hardware can be used for external application
- 5 year paint, 15 year structural warranty
- 30 year warranty on our Polymer formula

## Polymer Features

**Mount Method:** Hinged, Bifold, Sliding, Fixed

**Mount Configuration:** Face, Reveal

**Mount Style:** Full Height, Café, Tier on Tier

**Blade Sizes:** 63, 76, 89, 114 Elliptical

**Control Methods:** MYT Patented Supatilt, Clearview, Centre Tiltrod, Offset Tiltrod

**Blade Rotation:** Single & Dual Closure

### PANEL SIZE LIMITATIONS

|                                          |                       |
|------------------------------------------|-----------------------|
| <b>Max Width - Hinged Panel</b>          | 800, 920 (89mm Blade) |
| <b>Max Width - Bi-fold Panel</b>         | 700                   |
| <b>Max Width - Sliding Panel</b>         | 800, 920 (89mm Blade) |
| <b>Max Width - Fixed/Removable Panel</b> | 800, 920 (89mm Blade) |
| <b>Min Width</b>                         | 170                   |

**Ecosmart framing available:**

R Frames, Z Frames, Decor Frames,  
U-Channels, Bay Posts, Light Blocks.

It is also possible to select a frame from our extensive timber range which is designed to be interchangeable.

