



# MightyBead® WPC

## Information Sheet

### Why use Wood PLastic Composite (WPC) products?

- Excellent dimensional stability compared to timber
- Rot resistant
- Dimensionally stable over a wide temperature range
- Moisture resistant
- Competitively priced
- Can be painted with water-based paint (check compatibility before ordering)
- FSC Certified



### What is MightyBead®?

MightyBead is a durable rigid extruded profile made from PVC blended with wood fibres. The wood fibres are derived from enduring sustainable FSC certified forests.

### What do I need to know about MightyBead®?

This product **MUST** be painted (sealed) to all faces/edges after fabrication/sawing drilling etc. and prior to fitting. All WPC products (if left unsealed) can absorb moisture which can then freeze in cold weather, expand and split the product. Excess moisture can also cause the chemicals in the product to leach out if endgrain or faces are not sealed. Sealing can be done with water-based primer or a water-based end grain sealer followed by a coat of primer.

Abrade the product and only use water-based paints. Always test a small area for adhesion and paint suitability. It is your responsibility to ensure your paint system adheres to and does not damage the product. We cannot control your paint choice, system setup or application processes, therefore we take no responsibility for damage to the product, paint adhesion or subsequent product failure etc.

We recommend you test the product thoroughly with your paint and processes. Never use solvent or oil based products on MightyBead products. From our experience with using our own paint with MightyBead products we recommend abrading with 120 grit sandpaper before painting, but you should confirm this prior to painting.

MightyBead profiles have been abraded and painted with many water-based paint products with excellent results. Samples are available free of charge to enable you to satisfy yourself the product is right for your needs and systems.

### What can I do with MightyBead®?

MightyBead can be cut and trimmed with standard wood-working tools. MightyBead does not rot so its ideal for external use. MightyBead is flame retardant.

### Test results

Test results available on request

### What length is the product available in?

The product is available in 3 mtr lengths



The mark of  
responsible forestry



**mighton** “Make It Once...Make It Mighton...”

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