

# ATHLONE

EXTRUSIONS

Issue A, 03-05

<b>B150 - Recycled ABS</b>			
Standard Limitations	Unit	From	To
Sheet Thickness	mm	1.0	6.0
Sheet Width	mm	350	1520

Notes:

- 1) > 6.0mm - 8.0mm, MOQ 2 tonnes
- 2) Colour capping layer, MOQ 2 tonnes
- 3) Limited embosses available at width, > 1520mm. Refer to your local AEL sales office.
- 4) Stripes, MOQ 2 tonnes

Range of embossed surfaces available on thickness greater than 1.0 mm sheet only  
For requirements outside these limits please contact your local AEL sales office.

<b>Product Data Information</b>			
Applications	Non Critical Applications		
Property	Test Method	Units	Value
Tensile Strength at Yield	ISO 527	MPa	23
Flexural Strength	ISO 178	MPa	32
Izod Impact Strength (notched) 23°C	ISO 180	J/m	100
Heat Deflection Temperature (1.8 MPa)	ISO 75	°C	90
Vicat Softening Point (5kg - 50°C/h)	ISO 306	°C	100
Density	ISO 1183		1.07
Optical	Uncritical		

The above information represents typical property values that are based on internal tests conducted on first generation ABS regrind.

**Note:**  
**We reserve the right to make alterations without further notice. Information in this data sheet is intended as a guide only. No liability is accepted for loss or damage arising from use or reliance on this information, or if such infringes any patent.**