

Changing the way we think about paper honeycomb + board





The mark of responsible forestry

# Universal: Technical

## BOARD THICKNESSES AND STANDARD SHEET SIZES

(BESPOKE SPECIFICATIONS AVAILABLE UPON REQUEST)

Thickness	2440mm x 1220mm	3000mm x 1520mm	
6mm	•	-	
10mm	•	•	
18mm	•	•	

#### TOLERANCES

Technical Feature	Tolerance		
Length	+/- 2mm		
Width	+/- 2mm		
Total Thickness	+/- 0.5mm		
Diagonal Difference per Metre	+/- 2mm		

#### PERFORMANCE CHARACTERISTICS

Technical Feature	Standard	6mm	10mm	18mm
Weight kg/m <sup>2</sup> (50% RH 23°C)	ISO 536:1997	0.77	0.93	1.23
Bend Stiffness MD (Nm)	ISO 5628	Not Tested	110	416
Bend Stiffness CD (Nm)	ISO 5628	Not Tested	59	242
Puncture Test (LPET J)	DIN 53412.2	> 7	< 7	< 7
Flat Crush Test Kg/m <sup>2</sup>		56,000	32,000	31,000





T 01480 215 000 E enquiries@ultraboard.com dufaylite.com

REGISTERED ADDRESS: DUFAYLITE DEVELOPMENTS LTD CROMWELL ROAD ST NEOTS CAMBRIDGE PE19 1QW. REGISTERED IN ENGLAND AND WALES NO. 56002. VAT REGISTRATION NO. 745 9261 07



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# Universal: Sustainability

## PAPER

Virgin fibre paper sourced from a raw material supplier that has:

- PEFC chain of custody.
- FSC<sup>™</sup> chain of custody certification.
- FSC<sup>™</sup> controlled wood certificates.

## GLUE

- Water based.
- VOC free.
- · PFAS free.
- Manufactured to ISO14001.

### Dufaylite manufacture to:

- ISO 14001.
- Carbon Neutral.
- FSC<sup>™</sup> Chain of Custody Certification.

Our boards are recyclable and repulpable

Manufactured to ISO 14001 driving continual improvements to reduce our environmental impact in waste and energy.

Lightweight, using less paper than traditional corrugated centred alternatives.

Dufaylite reduces its waste to a minimum, but it's not always possible to eradicate all waste so we ensure it's recycled.

Made in the UK



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