

# TECHNICAL DATA SHEET

## AH ULTRA®



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### Description

**AH ULTRA** is Pacfort's patented paper-based panel, known scientifically as **Narrow Diamond Panel (NDP)**, which is made of **Narrow Diamond Core (NDC)**. AH ULTRA is a revolutionary product that exhibits an exceptional puncture of **46tons/m<sup>2</sup> compression strength, edge compression and bending strength**. AH ULTRA are economical and environmentally friendly items used to protect products during transportation and shipping as shock absorbers and fillers. AH ULTRA comes in brown bio-kraft.

### AH ULTRA

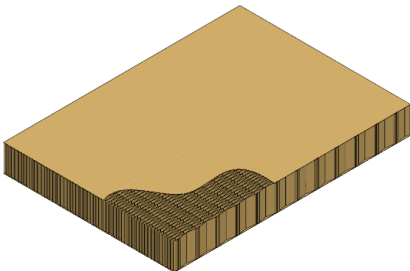
With kraft liner top and bottom laminate, AH ULTRA offers high compression strength and strapping strength.

### Composition

**AH ULTRA** is 100% recyclable and made of 90% recycled materials. **AH ULTRA** is made of different types of paper and glue.

### Specifications

Product Type	AH ULTRA	
Length	200 – 5000mm	±5mm
Width	200 – 1500mm	±5mm
Thickness	10 – 20mm	±2mm
Material Construction	Top and Bottom Laminate: 440GSM NDC: 100 – 140GSM Bio-degradable Waterborne Glue	
Moisture Content	14 ± 4%	
Natural Colour	Brown (Bio-Kraft)	
Options	Printing Water Repellent Fire Retardant	



**AH ULTRA** is a product that is protected by patents and was originally designed by **Pacfort Packaging Industries LLC**. It does not contain any dangerous elements or heavy metals such as lead, mercury and hexavalent chromium nor chlorophenols or derivatives.