

# TECHNICAL DATA SHEET

## HEXA<sup>3</sup>®



TDS NO: PG-QMS-TDS-001

Rev: 00

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### Description

**HEXA<sup>3</sup>** also known as HEXACUBE is Pacfort patented design or commonly known as pallet legs or honeycomb legs. The HEXA3 are designed to withstand the rigorous requirement for transportation and shipping. These specially designed legs are the main component used for the ROBOX and BIOPAL. The HEXA3 can also be used as separators for heavy and bulky products with flat bottom surface. The HEXA3 with self-adhesive option will allow it to be installed as a plug-n-play option for flat panels for easy lifting and stacking.

**HEXA<sup>3</sup>** comes in two types:

#### HEXA<sup>3</sup>-N

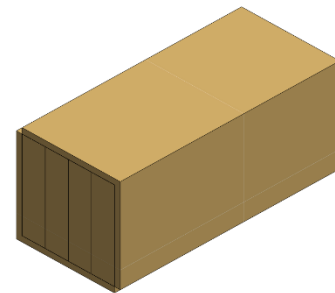
This type offers a high compression strength and highly recommended to use in heavy load capacity application.

### Composition

**HEXA<sup>3</sup>** is 100% recyclable and made of 90% recycled materials. **HEXA<sup>3</sup>** is made of different types of paper and glue.

### Specifications

Product Type	HEXA <sup>3</sup>	
Length	190 – 380mm	±5mm
Width	80mm – 100mm (Top Surface)	
	80mm - 110mm (Bottom Surface)	
Height	100, 75, 50 mm	±5mm
Material Construction	HEXA <sup>3</sup> -N	Fillers: 10-20mm Thickness
		Pacor Base Support: 85 x 85 (th: 4-5mm)
	Bio-degradable Waterborne Glue	
Moisture Content	14 ± 4%	
Natural Colour	Brown (Bio-Kraft)	
Options	Printing (Maximum 1 Color)	
	Water Repellent/ Fire Retardant/ With Self Adhesive	



**HEXA<sup>3</sup> is a product that are protected by patents and 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.