

TECHNICAL DATA SHEET

HEXA³®

TDS NO: PPI-QMS-TDS-001
Rev: 02
Date: 01-01-2021

Description

HEXA³ a.k.a 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.

HEXA³ comes into two types:

HEXA³ -N

This type offers high compression strength.

HEXA³ -L

This type has less compression strength compared to the HEXA³-N but can be an economical option.

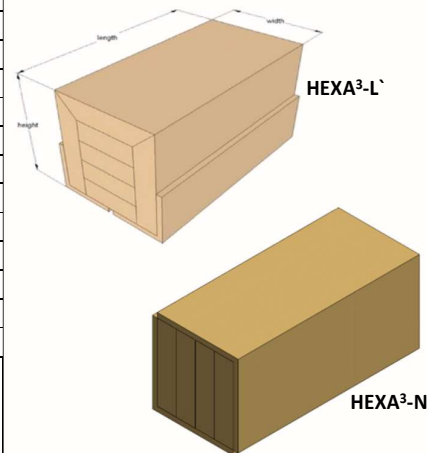
Composition

HEXA³ is 100% recyclable and made of 90% recycled materials. It is made of:

- Kraft Liner paper
- Test Liner paper
- Poly Vinyl Alcohol glue. (biodegradable Glue)

Specifications

Product Type	HEXA ³	
Length	190 – 380mm	±5mm
Width	80mm – 100mm (Top Surface)	
	80mm - 110mm (Bottom Surface)	
Height	50mm - 100mm	±5mm
Material Construction	HEXA ³ -L	Outer Shield 20mm Thickness
		Fillers : 15-20mm Thickness
		Pacor Base Support : 50 x 50 (th : 4-5mm)
	HEXA ³ -N	Fillers : 20mm Thickness
		Pacor Base Support : 85 x 85 (th : 4-5mm)
PVA (Polyvinyl Alcohol) 100% Water Soluble		
Moisture Content	14 ± 4%	
Nature Colour	Brown (Bio-Kraft)	
Options	Printing (Maximum 1 Color)	
	Water Repellant/ Fire Retardant/ With Self Adhesive	



HEXA³ is a product that are protected by patents and originally designed by Pacfort Packaging Industries LLC.

It does not contain any dangerous element or heavy metal such as lead, mercury and hexavalent chromium nor chlorophenols or derivatives.

