

TECHNICAL DATA SHEET

BIOPAL®

TDS NO: PPI-QMS-TDS-007

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Description

BIOPAL a.k.a. Bio Pallet or commonly known as paper pallet or honeycomb pallet, are used for shipping and transportation of various products. Biopal is a lightweight platform to carry goods in displays and in warehouses, racking or in the factory store. The Biopal is designed to be handled using the pallet jack, forklift and battery-operated lifters. As an ISPM15 compliant paper product, no fumigation or treatment is required thus resulting to lesser cost than wood.

BIOPAL comes into two types:

BIOPAL-H

Designed for the heavy loads and frequent movement. The Biopal -H is designed with an edgeboard frame thus increasing its strength for more demanding transportation and logistics operation.

BIOPAL-L

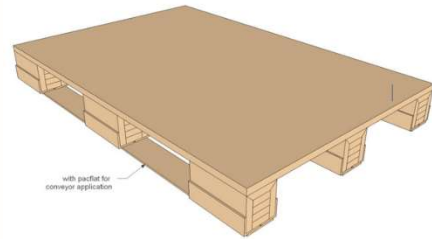
Designed to take lighter loads yet keep stability and stiffness. Biopal -L is an excellent choice for less demanding logistic operation and represents an economical choice.

Composition

Biopal is 100% recyclable and made of 90% recycled materials. Biopal is made of different types of paper and PVA glue.

Specification

Product Type	BIOPAL	
Dimension	(L) 200-5000 x (W) 200-1600 mm	-5mm, +10mm
Forklift Entry	4 way or 2 way	
Legs Height	100, 75, 50 mm	
Material Construction	Board Thickness: 20mm (440GSM) Edgeboard Frame: 99x50x5.0mm(for Biopal-H only)	
Moisture Content	14± 4%	
Natural Colour	Brown (Bio-Kraft)	
Options	With Pacflat (For conveyor application) Water Repellant Fire Retardant	



Length and Width dimension of the Biopal can be customized according to customer requirement.

BIOPAL is a product of **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.

