TECHNICAL DATA SHEET

ROBOX®

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Description

ROBOX is PACFORT's revolutionary box made of honeycomb and edgeboard materials. ROBOX possess mechanical properties to boxes made of plastic and wood therefore considered as an excellent economic and environmental-friendly alternative. ROBOX comes with or without a built-in pallet. As per ISPM15 law and regulations, no fumigation or treatment is required thus resulting to lesser cost than wood.

ROBOX comes in three types:

ROBOX-H

ROBOX-H is the box designed for the heavy loads and high stackability. The box is made of 8-pcs vertical heavy edgeboard for a high stacking power.

ROBOX-L

ROBOX-L is designed to take lighter loads yet keep stability and stiffness. ROBOX-L is an excellent choice for heavy loads with low stacking power requirements and represents an economical choice.

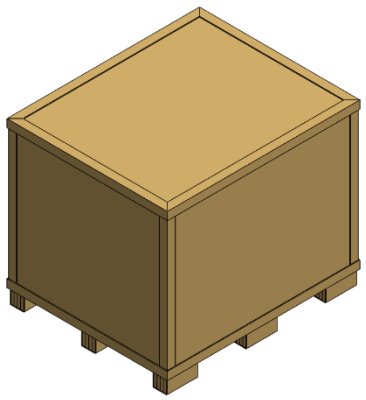
ROBOX-F

Foldable sides type suitable for small dimensions where sleeve is made of one connected piece.

Composition

ROBOX is 100% recyclable and made of 80% recycled materials. **ROBOX** is made of different types of paper and glue.

Specifications

Product Type	**ROBOX**		
Dimension (External)	(L)400 – 5000 mm x (W)400 – 1600 mm x (H)400 – 5000 mm	-5mm, +10mm	
Forklift Entry	4 way or 2 way		
Legs Height	100, 75, 50 mm		
Material Construction	Base	Board Thickness: 20mm (440GSM) Edgeboard Frame: 99x50x5.0mm; 99x50x7.0mm HEXA³	
		For no pallet (without HEXA³ but with base board only): Board Thickness: 15mm (440GSM); 20mm (250-440GSM) Edgeboard Frame: 50x50x5.0mm	
		For no pallet (without HEXA³ and base board): Edgeboard Frame only: 50x50x5.0mm	
	Side	Board Thickness: 15 or 20mm (250-440GSM) Edgeboard (Inner): 45x45x4.0mm (for ROBOX-H only) Edgeboard (Outer): 50x50x5.0mm; 70x50x5.0mm	
	Top	Board Thickness: 15 or 20mm (250-440GSM) Edgeboard Frame: 50x50x5.0mm; 70x50x5.0	
	Bio-degradable Waterborne Glue		
Natural Colour	Brown Bio-Kraft		
Options	Printing (Maximum 4 colours) With PACFLAT (For Conveyor Applica on) With Racking (For Racking Storage Applica on) Water Repellant/ Fire Retardant		

Length and Width dimensions, and other specifications of the ROBOX can be customised according to customer requirements

ROBOX is a product of **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.

PACFORT PACKAGING INDUSTRIES LLC

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