

# PAXXAL PALLET





### **SPECIFICATIONS**

MATERIAL:	High Density Polyethylene + Solid Proprietary Core	
FORK ENTRY:	4-Way Entry	
DIMENSIONS:	48 in x 40 in x 6.3 in	120 cm x 100cm x 16 cm
WEIGHT:	60 lbs	27 kg
UNSUPPORTED EDGE-RACKABLE:	2,500 lbs	1,134 kg
DYNAMIC LOAD:	6,000 lbs	2,722 kg
STATIC LOAD:	30,000 lbs	13,608 kg



Paxxal Pallets comply with the guidelines of USDA & FDA and have been ISO 86:11 tested by Virginia Tech's Center for Packaging and Unit Load Design.

### DESCRIPTION

All Paxxal Pallets are made with a virgin HDPE outershell and a proprietary, solid-filled core. This patented mixture combined with our unique rotomolding process creates a pallet that is stronger and more impact resistant than standard plastic pallets. Fill ports are hermetically sealed and the top and bottom pieces are joined together by a unique, integrated, central locking mechanism and fusion welded on each leg.

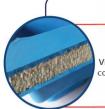
#### MAIN ATTRIBUTES

- ✓ Unsurpassed durability
- ✓ Slip-resistant top deck
- ✓ Contoured legs to guide forklift
- ✓ Pass-through top deck for fast drying
- ✓ Consistant dimensions for automated systems
- ✓ Less combustible than plastic alone
- Excellent resistance to extreme temperatures, bacterial growth, corrosion, creep, and UV
- ✓ Zero distortion -40\*F to 170\*F
- ✓ 100% recyclable

# APPLICATION

Paxxal is committeed to your success. To ensure this pallet meets your operational needs, we provide free-of-charge, returnable Paxxal assessment pallets. All Paxxal pallets are manufactured via fully-automated, custom-developed rotational mold pallet manufacturing equipment to ensure product consistency.





### **STRONG**

Vibration-absorbing solid-filled core and uniform wall thickness prevents product damage



## **SMART**

All pallets are uniquely encoded with RFID, 2D, and Data Matrix Barcode



# SANITARY

Sealed surface and drainage vents minimize moisture and contamination risks



# **SUSTAINABLE**

100% Recyclable reduces environmental impact.

# SOLID-FILLED / SOLID PERFORMANCE

## **OUTPERFORMS OTHER PALLETS**

- More durable than wood or plastic
- Higher impact resistance
- Non-brittle in extreme temperature
- Exceptional performance in all climates
- Zero distortion -40\*F to 170\*F

## DESIGNED FOR OPTIMAL PERFORMANCE

- Ideal for automated environments
- Won't crack or break under low temperatures
- Resistant to fungal spores, corrosion, creep & UV
- Extremely simple to sterilize and clean

## DESIGNED TO REDUCE OVERALL COSTS

- Exempt from fumigation requirements
- 100% recyclable
- RFID tracking options readily available











PALLETS COMP

Pallet Solutions for Any Application

Best pallet for all of your closed-loop or in-house applications