



Move it better.

# RM2 Total Pallet Solution

The RM2 total pallet solution brings together comprehensive supply chain management and a state of the art pallet. A 21<sup>st</sup> century technology to replace wood, the RM2 BLOCKPal™ pallet is engineered and built with the precision expected in the modern day supply chain. This ultra-strong pallet is extremely durable, environmentally friendly and affordable. The RM2 Total Pallet Solution is a revolutionary opportunity for your supply chain.

## Improve Quality in your Supply Chain, Achieve Sustainability Goals and Control Costs

### Generate Financial Return on Investment



- BLOCKPal life expectancy is 20X longer than traditional pallet
- Low cost capital to generate high return on assets
- Available to rent, lease or purchase
- Factory Mutual 4996 accredited, fire resistant no extra costs

### Focus on Core Business, let RM2 Manage & Track Pallets



- Reduce management complexity in supply chain
- Reduce operational headaches, costs and inefficiencies
- Real time tracking and analytics of BLOCKPal
- Decreases incentive for theft

### Key Features of the BLOCKPal



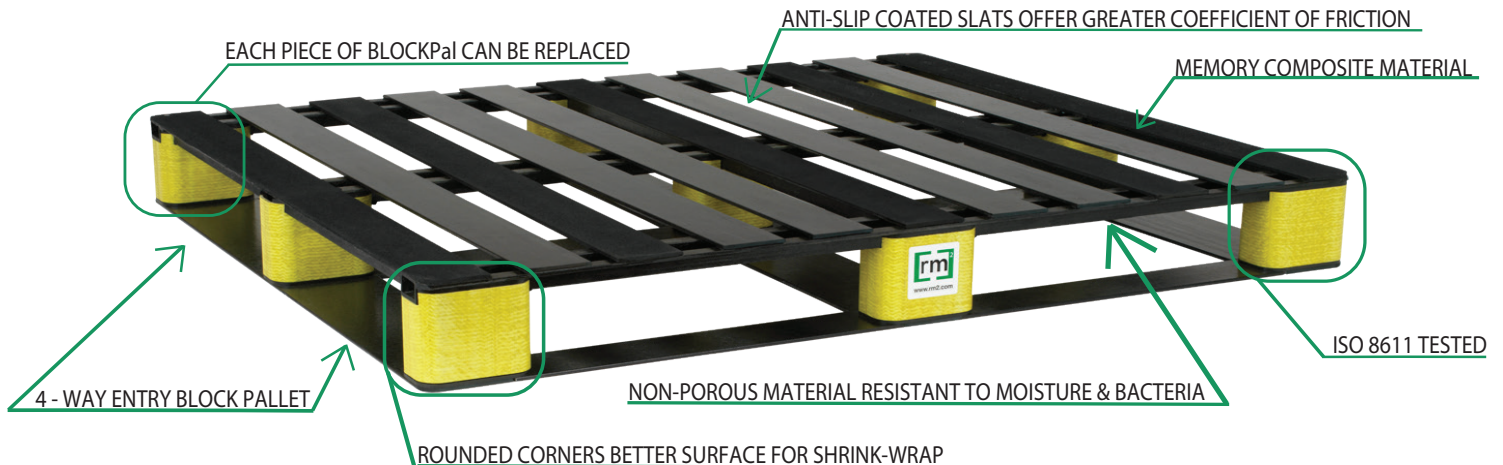
- Easy to clean
- High strength to weight ratio
- Low profile allows for higher stacks (21 high)
- Anti-slip coating aids pallets safety when in use
- Lower height profile = more pallets in vehicles
- Suitable for automated production & warehouse facilities
- Made of FDA approved materials reduces health & safety risk of user

### Minimize Carbon Footprint using Reusable BLOCKPal



- Reduce global warming potential by 21% over wood block pallets
- Reduce primary energy demand by 50% over wood block pallets
- Better vehicle fill results in 17% less reverse logistics
- 1.4 Million lbs (635,029 kgs) less carbon for million pallet trips

## Features and Benefits of the BLOCKPal



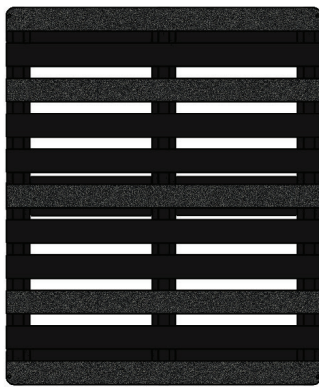
# BLOCKPal Composite Pallet Technical Specifications



## TOP DECK

## BOTTOM DECK

48 in  
1219mm



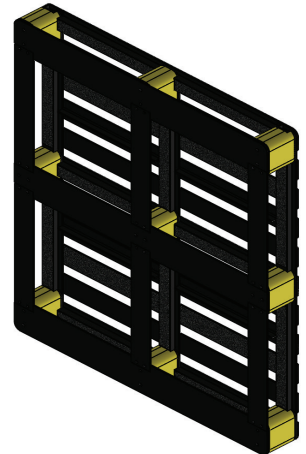
40 in / 1016 mm

## PROFILE

4.6 in  
116.84 mm



Crucifix



## Technical Specifications

Length	48" (1219 mm)
Width	40" (1016 mm)
Height	4.6" (116.84 mm)
Weight	54.25 lbs (24.60 kgs)
Fork Tine Opening (H)	3.75" (91.44 mm)
Fork Tine Opening (W)	15.75" (400.05mm)
Color	Black Slats Yellow Legs

## Temperature Range

Minimum	-40°F (-40°C)
Maximum	176°F (80°C)
<i>No creep from temperature change</i>	

## Deck Details

Anti-Slip Coating	Top Deck Underside of Top Deck
Number of Slats	11 Top Deck 3 Bottom Deck

## Load Capacity

Static Load	60,000 lbs (27,215 kgs)
Dynamic Load	9,800 lbs (4,218 kgs)
Edge Rack Load	6,500 lbs (2,948 kgs)

## Performance and Standards

All technical data include characteristics features, have been tested by Virginia Pallet Testing Center in accordance with ISO 8611 & ASTM D 1185. Conditions of usage vary dependent upon loading method, prevailing temperature and length of storage time.  
 Static Load: Compression strength on a level floor with a uniformly distributed load at room temperature of approximately 20°C.  
 Racking Load: Uniformly distributed load along the longitudinal sides, resting on two supports for more than 100h at approximately 20°C.  
 Dynamic Load: On the fork with uniformly distributed load at ambient temperature of approximately 20°C.



April 2016 USA