



# TRIDENT PLASTICS

## maxipallet



LIGHTER, STRONGER, SAFER



### ABOUT

Trident is a leading designer, manufacturer, distributor and retailer of plastic components. Decades of plastic moulding experience and cutting edge technology have been used to produce superior products in state of the art facilities at St Clair in South Australia.

The business was established in 1995 to provide the market better quality products at competitive prices. Trident is best known for its large range of diverse industry products through its expertise in both rotational and injection moulding.

With a large investment in technology, plant and equipment, we can deliver on any volume requirements in the following industry categories:

- Water
- Logistics
- Environmental
- Automotive
- Waste
- Safety
- Transport
- Wine Storage
- Farming



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[www.tridentpallets.com.au](http://www.tridentpallets.com.au)



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## FEATURES

- Vented or unvented top deck
- Optional moulded in TPO rubber anti slip grommets
- Optional location lips
- Pallet racking locators
- Optional Internal RFID tags
- Dimensions 1160 x 1160 x 150mm (approx.)
- Designed and engineered to meet AS4068-1993 Australian standards

## RFID TECHNOLOGY

Trident is leading the way in employing RFID technology to provide our customers with unprecedented asset visibility and reporting. Working together, we evaluate, tailor and implement the most effective and efficient RFID reading and reporting solutions for each customer location.

## SUSTAINABILITY

Sustainability and respect for our environment is central to the core values of Trident.

We want to lead a shift in the pallet business from wood to our plastic pallets with optional embedded radio frequency identification (RFID) tags.

# BENEFITS

### LIGHTER

- Weighs approximately 30kg's - around 35% less than traditional wooden pallets
- Less fuel costs for transport
- Reduce the risk of workplace injury

### STRONGER

- Reduces product damage and adds efficiency to the supply chain
- Minimal maintenance required

### LAST LONGER

- Durable and strong
- Impact resistant

### GREENER

- Less fuel costs reduces green house gas emissions
- 100% recyclable saves precious resources
- Wood pallets have been a major factor in deforestation
- Manufactured in Australia on an 'ECO' friendly moulding machine using 50% less energy than conventional

### SAFER

- No protruding nails or splinters that endanger workers and damage equipment
- Wood pallets have lower flash points and combust far more easily than plastic
- Manufactured to Australian standards

### MORE HYGIENIC

- Easy to clean and sterilise
- Resistant to bacteria
- Wood pallets are inherently porous and can easily harbour high bacteria counts

### MORE INTELLIGENT

- A unique identification system allows each pallet to be tracked
- Pallet tracking system reduces paperwork and labour costs
- RFID tags can provide supply chain transparency when fitted
- Fewer lost pallets