



Sustainability

100% RECYCLABLE



RETURNABLE PALLETS

Handle Heavy Loads with Ease and Confidence

- ✓ High racking load capacity
- ✓ Compatible with most automated handling systems
- ✓ Durable and 100% recyclable

Why TrenStar Pallets

Designed for demanding supply chain environments where durability and operational efficiency are critical:

- High-strength HDPE construction, using recycled materials
- Full perimeter design for stable handling/racking
- 4-way forklift and pallet jack entry
- Hygienic, weather-resistant & easy to clean
- ISPM 15 exempt — no fumigation or heat treatment required
- Compatible with automated warehouse systems
- Even load distribution for improved product protection

Full Lifecycle Traceability

Every asset has a unique identification tag, which enables:

- Real-time asset visibility, return cycle optimisation and inventory accuracy
- Reduced loss and shrinkage, maintenance and lifecycle management
- Usage and dwell-time analytics

Typical Applications

Designed for high-volume and automated logistics environments:

- FMCG and retail distribution
- Warehousing and logistics
- Manufacturing and assembly
- Export and cross-border shipping
- Automated storage and retrieval systems
- Pharmaceutical and food supply chains



Fully Traceable Returnable Packaging Solutions

TrenStar
Enable *ability*



General Specifications

Dimensions (mm)	1200 (L) x 1000 (W) x 135 (H)
Static Load	6000 kg
Racking Load (with steel Reinforcements)	1400 kg
Racking Load (without steel reinforcements)	400 kg
Dynamic Load	2000 kg
Weight (with steel reinforcements)	29.9 kg
Weight (without steel reinforcements)	23.4 kg

Transport Specifications

QTY

Stacking	19
6m Tautliner	285
12m Tautliner	570
18m Tautliner	855

