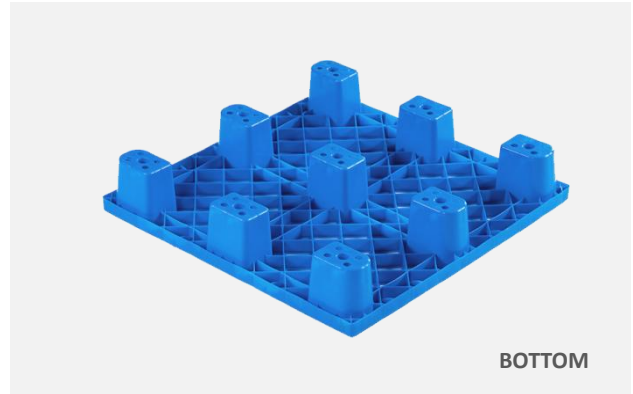


Turnover Plastic Pallet

9 Feet Pallet



Material: HDPE / PP

Colors: Blue/ Red/ Gray

Entry: 4 ways

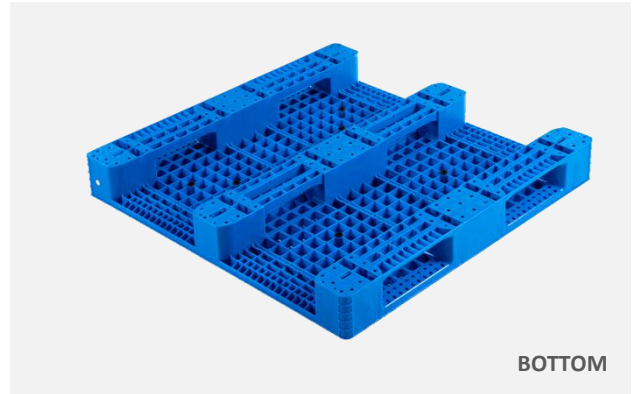
Product usage: In industries such as warehouses, supermarkets, warehousing logistics, terminals, airports and factory workshops, nine-legged pallets are light in weight and easy to use. They are suitable for the turnover of goods with low weighing requirements.

Technical Data

Type	Top Deck	Weight (kg)	Dimensions (cm)	Maximum Load Capacities (t)			Steel Reinforced
				Dynamic	Static	Racking	
1212	open	8.2	120x120x14	0.5	2	—	—
	close	12.5	120x120x14	1	4	—	6
1211	open	7	120x110x14	0.4	1.8	—	—
1210	open	6	120x100x14	0.4	1.8	—	—
		7	120x100x14	0.4	2	—	—
		8	120x100x14	0.5	2	—	—
	close	11	120x100x14	0.9	3	—	4
1208	open	5.5	120x80x14	0.3	1.5	—	—
1111	open	6	110x110x14	0.4	1.8	—	—
	open	7	110x110x14	0.4	2	—	—
1010	open	5.2	100x100x14	0.3	1.3	—	—
1008	open	4.5	100x80x14	0.25	1.5	—	—
	close	6.5	100x80x14	0.4	1.8	—	4
0909	open	4.2	90x90x14	0.25	1.3	—	—
0808	open	3.2	80x80x14	0.2	1	—	—

Turnover Plastic Pallet

3 Runners Pallet



Material: HDPE / PP

Colors: Blue/ Red/ Green /Yellow

Entry: 4 ways

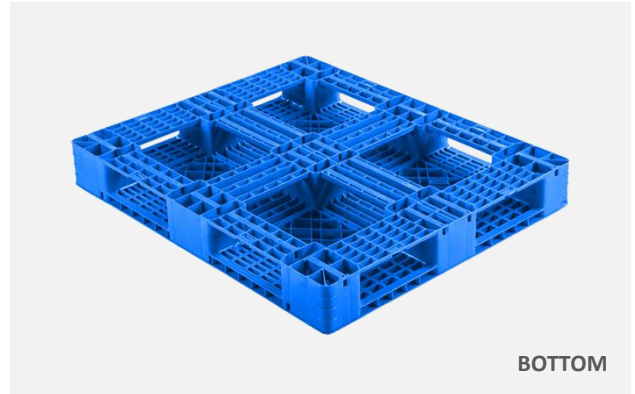
Product Usage: Widely used in warehousing, auto parts, food and beverage, medical, electronics, tobacco, chemical, textile and other industries.

Technical Data

Type	Top Deck	Weight (kg)	Dimensions (cm)	Maximum Load Capacities (t)				Steel Reinforced
				Dynamic	Static	Racking		
						Without Steel Reinforced	With Steel Reinforced	
1412	open	16.5	140x120x16	1.5	5	0.8	1.2	10
1311	open	14.2	130x110x15	1.2	4	0.8	1.2	10
1212	open	14	120x120x15	1.2	4	0.8	1.2	10
1210	open	11.5	120x100x15	1	3	0.8	1.2	8
	close	14.5	120x100x15	1.3	4	1	1.3	8
1208	open	9.5	120x80x15	0.7	3	0.8	1.2	8
1111	open	12.2	110x110x15	1	3.5	0.8	1.2	8
1010	open	9.5	100x100x15	0.7	3	0.8	1.2	8
1008	open	7.5	100x80x15	0.5	2	0.8	1.2	8

Turnover Plastic Pallet

6 Runners Pallet



Material: HDPE / PP

Colors: Blue/ Red/ Green /Yellow

Entry: 4 ways

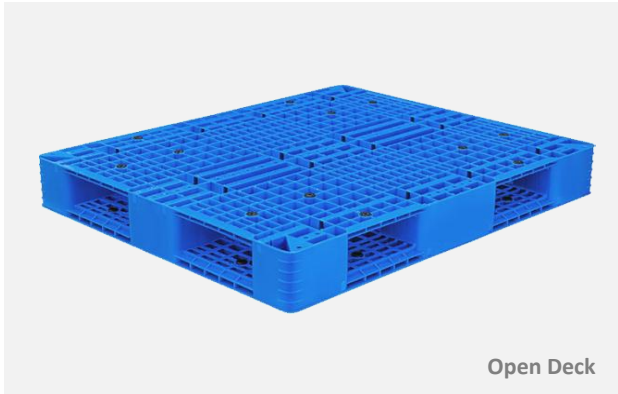
Product Usage: Widely used in warehousing, auto parts, food and beverage, medical, electronics, tobacco, chemical, textile and other industries.

Technical Data

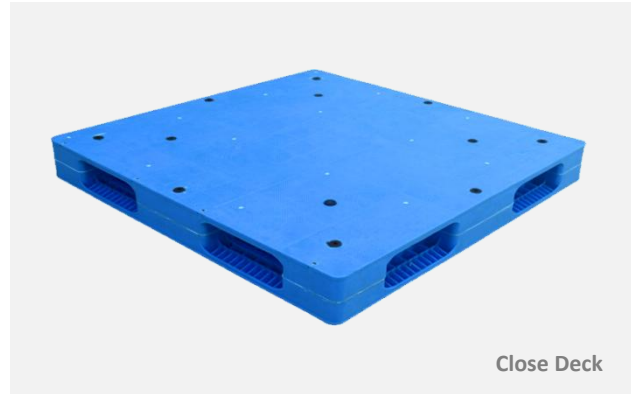
Type	Top Deck	Weight (kg)	Dimensions (cm)	Maximum Load Capacities (t)				Steel Reinforced
				Dynamic	Static	Racking		
						Without Steel Reinforced	With Steel Reinforced	
1311	open	16	130X110X15	1.5	5	1	—	—
1212	open	14.5	120X120X15	1.2	4	0.7	1	8
1210	open	12.5	120X100X15	1	3.5	0.7	1	8
1111	open	11.5	110X110X15	1	3	0.7	1	8

Turnover Plastic Pallet

Double Deck Pallet



Open Deck



Close Deck

Material: HDPE / PP

Colors: Blue

Entry: 4 ways

Product Usage: Widely used in warehousing, auto parts, food and beverage, medical, electronics, tobacco, chemical, textile and other industries.

Technical Data

Type	Double Deck	Weight (kg)	Dimensions (cm)	Maximum Load Capacities (t)			welded
				Dynamic	Static	Racking	
1111	open	15	110x110x15	1.5	5	1	×
1111	close	20	110x110x15	1.5	6	0.7	√
1210	close	15	120x100x15	1.5	6	0.7	√
1412	open	27	140x120x15	1.5	5	1	×

Turnover Plastic Pallet

Note

- **Static load (1.5-6T)**

Static load refers to the load weight that the pallet can bear when the pallet is placed on a horizontal and rigid surface and the goods are evenly spread on the pallet.

- **Dynamic load (0.5-1.5T)**

Dynamic load refers to the load weight that the pallet can bear when the goods on the pallet are laid flat and evenly during dynamic operation when using forklifts and other handling equipment.

- **Load on the rack (add steel pipe to the rack, 0.5-1.2T)**

The shelving load refers to the load weight that the pallet can withstand when the goods on the pallet are placed flat and evenly on a cross-beam shelf or other similar material rack.

Colors

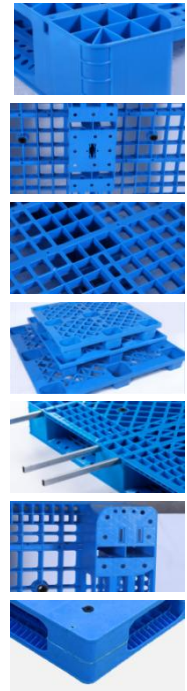
■ Gray ■ Red ■ Blue ■ Yellow ■ Green



Turnover Plastic Pallet

Design Features

- Rounded corner design to avoid collision.
- Reinforced rib design, solid and practical.
- Hollow design, not afraid of moisture.
- **9 Feet Pallet:**
Stacking storage saves space.
- **6 Runners Pallet:**
Steel pipes can be added to increase load-bearing capacity.
- **3 Runners Pallet:**
The feet are thicker.
- **Double Deck Pallet:**
Hot melt welding process makes it stronger and more durable.



Application Areas

- **Food and Beverage Industry:**
Suitable for transporting and storing food, beverages, fruits, vegetables, etc.
- **Pharmaceutical industry:**
Used for safe transportation and storage of medicines, medical devices and medical supplies.
- **Retail industry:**
Used in supply chain management, warehouse management and store shelf display.
- **Manufacturing:**
Suitable for transporting and storing auto parts, electronics, furniture, etc.
- **Logistics and distribution services:**
Used for goods sorting, consignment and distribution.



Turnover Plastic Pallet

Material Advantages of HDPE

HDPE

High strength and durability

High density, high hardness, wear resistance, impact resistance and chemical corrosion resistance. Able to withstand heavier loads and impacts. Not easy to break or deform, long service life.

Good temperature resistance

It can be used at normal temperature, usually the temperature range is -30°C to 60°C. It is not susceptible to moisture and has good adaptability to different transportation environments and storage conditions.

Easy to clean and maintain

It can be wiped with water or detergent and will not absorb liquid or dirt, so it is widely used in some industries with higher hygiene requirements (such as food and medicine).

Recyclable

New plastic products can be made from recycled plastic, helping to reduce resource consumption and environmental pollution.

Light weight

Easier to handle and operate, reducing the risk of workplace injuries and increasing operational efficiency.

WOOD

Less strong and durable

Wooden pallets are made of wood and have certain strength and rigidity. They are usually made of spliced wooden boards and are relatively simple in structure.

Poor temperature resistance

It is prone to moisture, deformation or wear, especially when used for a long time or in a harsh humid environment.

Difficult to clean and maintain

Due to the absorbent and absorptive nature of wood, they may attract liquids, dirt and bacteria and may require additional cleaning and disinfection measures to ensure hygienic safety.

Not friendly to the environment

Wooden pallet production involves felling trees and wood processing, which has a certain impact on forest resources. Additionally, wooden pallets are less durable and may need to be replaced more frequently, resulting in more wood consumption.

Turnover Plastic Pallet

Advantages and disadvantages of HDPE and PP

HDPE

Material properties

HDPE is high-density polyethylene with high density and hardness. Its molecular structure is tighter and the material is harder and more wear-resistant.

Strength and load-bearing capacity

HDPE plastic pallets generally have higher strength and load resistance, suitable for use in heavy-load environments.

Cost and availability

Its price is generally lower than PP, with a wide range of supplies and applications.

Temperature resistance

- HDPE is resistant to low temperatures but not high temperatures; its melting point is about 95~105°C. The temperature range is -30°C~60°C. The maximum temperature that HDPE plastic pallets can withstand is 65~75 °C.
- Suitable for low temperature environments, such as cold storage in food processing plants
- PE is not suitable for welding.

PP

Material properties

PP is polypropylene with lower density and flexibility. Its molecular structure is relatively loose, and the material is softer and has higher toughness.

Strength and load-bearing capacity

PP plastic pallets generally have lower strength and load resistance, suitable for use in light load environments.

Cost and availability

Its price is relatively higher than HDPE, with a wide range of supplies and applications.

Temperature resistance

- PP is resistant to high temperatures but not low temperatures; its melting point is 167°C. The temperature range is generally -5°C~70°C. The maximum temperature that PP plastic pallets can withstand is about 95°C ~150°C.
- Suitable for high temperature environments (but not exceeding 95 °C.)
- PP can be welded and the weld seam has good fastness.