

## The differences between wooden pallets, plastic pallets and steel pallets

Pallet	Wooden pallet	Plastic pallet	Steel pallet
<b>Environmental protection</b>	Big damage to environmental protection, the raw material of the wooden pallet is wood, felling wood will increase the severity of the environment.	The damage to the environment is general. A high-power injection molding machine is required in the manufacturing process of plastic pallets, and the energy consumption is high.	Low environmental damage, the raw material is coiled steel, and the manufacturing energy consumption is also low.
<b>Quality</b>	The quality is not easy to control. Since wood is a natural material, its quality is affected by many factors such as regional climate. Even if it is the same batch of raw materials, it is difficult to achieve uniform standards in terms of dry humidity and wind cracks.	With the same raw materials, the quality is good.	Good quality
<b>Load</b>	The max dynamic load is 2000KG, static load is 6000KG	The max dynamic load is 3000KG, static load is 8000KG	The max dynamic load is 5000KG, static load is 12000KG
<b>Breakage rate</b>	High, short liftspan, average 200-500 times for turnover	Middle, middle long liftspan, average 300-600 times for turnover	Low, can be repaired, even if it is treated as waste, there is a residual value of not less than 10%.
<b>Feature</b>	Can not prevent fire, mildew and insects	Can prevent mildew, insects, not fire	Can prevent mildew, insects and fire
<b>Price</b>	Low	High	Middle