

More quality assurance, less product damage: delivering you happier customers

How product damage impacts your business

Product damage can hurt your profitability and your reputation. The inconsistent build quality of white-wood pallets can cause platform collapse and delivery refusals, meaning more repairs and replacements. More sorting, too, as you try to decide whether the pallets are fit for purpose. If supply chain managers or transporters don't feel confident in their quality, there could be secondary packaging and extra inspections as well.

Our quality assurance is second to none

With managed pooling, CHEP takes responsibility for pallet quality and can carry out a rigorous inspection of each pallet before it is reused. For you, this means a reduced risk of pallet failure, less product damage, spillage and contamination, and less chance of having to re-palletise loads. Around 4.1% of consignments on white-wood Euro pallets experience damage during transit, as a result of pallet failure*, compared with just 0.16% of those on CHEP Euro pallets**.

Our pallets are designed to move your products safely, smoothly and efficiently through your supply chain

GLOBAL GOOD: Damaged products squander raw materials and energy, and add waste to landfill sites. By reducing the risk of platform failure, we can therefore lower your environmental impact. It's all part of CHEP's Better Planet initiative, as we work to minimise the impact of the supply chain on the environment.

Platform strength and integrity: pallet testing at CHEP's Innovation Centre



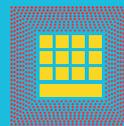
Impact

Simulation of impact in handling operations. Repeatable impact tests with speeds of up to 11kph



Compression

Simulation of up to 22,500kg of compressive force in loading and racking of unit loads



Vibration

Simulation of unit load vibration from all transportation modes, including truck, rail and river



Environmental

Simulation of a -30°C to 85°C temperature range and relative humidity range of 20% to 95%