International storage and transport logistics is built on EPAL Euro pallets. More than 650 million EPAL Euro pallets are in use across the globe and throughout the industrial, retail and logistics sectors' supply chains. The dimensions, quality, safety and exchangeability of EPAL Euro pallets have set an international standard. For more than 30 years, the reuse, repair and recycling of EPAL Euro pallets has been a unique exemplar in logistics for sustainability and the circular economy.

The EPAL Euro QR pallet sets a new standard for digital logistics processes. Embedded in the QR code on every EPAL Euro QR pallet is a unique serial number, which can be linked to the goods being transported. The digital EPAL Euro QR pallet can be scanned automatically or manually which provides completely transparent logistics processes, optimising goods and pallet stock management. EPAL Euro QR pallets are exchangeable without limitation in the open EPAL pallet pool.

**FACTS & FIGURES**

Materials: 11 boards of quality timber, 9 wood-chip or solid wood blocks, 78 nails. Produced according to the EPAL Technical Regulations.

- **Length**: 800 mm
- **Width**: 1,200 mm
- **Height**: 144 mm
- **Weight**: Approx. 25 kg
- **Safe working load**: 1,500 kg

When stacking laden pallets on a solid, even surface, the bottommost pallet must not exceed a load of max. 5,500 kg.

**QUALITY ASSURANCE**

EPAL’s quality assurance ensures EPAL Euro pallets are of an internationally uniform and high quality. The inspection companies Bureau Veritas and CCIC complete more than 25,000 independent inspections every year on behalf of EPAL at the EPAL licensees’ premises. This quality control of EPAL Euro pallets is the fundamental basis of reuse and exchange and therefore of the sustainability of EPAL Euro pallets.

**ISPM 15**

During production, EPAL Euro pallets are heat treated (HT) in accordance with the IPPC ISPM 15 standard. This kills off any pests and protects trees, plants and other ecosystems from infestation. The ISPM 15 treatment ensures EPAL Euro pallets can be used to transport goods without limitation, internationally and across continents.

**REPAIRS**

Damaged EPAL Euro pallets are cost-effectively repaired by more than 1,000 repair operations licensed by EPAL. Damaged QR codes can be reprinted or replaced while repairing EPAL Euro QR pallets. Repaired EPAL Euro pallets are marked on one of the middle blocks with an EPAL repair marking nail (with the EPAL logo and the repairer’s licence number). The EPAL licence is evidence of the reliability of the repair operation and the high quality of the repair.

**MARKINGS**

On the left-hand corner block: "EPAL in oval"

On the middle block:
- IPPC rectangle with IPPC ear of wheat, country code, pallet producer’s IPPC number, HT (Heat Treatment), EPAL ID number with pallet producer’s licence number and date of production (year, month);
- EPAL control staple (on only one of the middle blocks):

On the right-hand corner block: The EPAL QR code as a digital link and the 9-digit alphanumerical serial number in plain text.

**HANDLING**

EPAL Euro pallets’ accessibility from all four sides and bottom boards chamfered on both sides of EPAL Euro pallets allow them to be handled extremely efficiently across the whole supply chain. EPAL Euro pallets are compatible with all industrial trucks and are also suitable for use in machines or with conveyor technology and high-bay racking (MCH).
EPAL EUROPALETT QR

800 x 1.200 mm

800 mm Seite

1.200 mm Seite

Draufsicht

Scan the QR code and find out more at www.epal-pallets.org.