# Reusable packing systems

Perfect single- and twin-sheet solutions



Product-specific or standardized pallet systems, transport containers, contoured inserts and separators from DUROtherm provide outstanding performance in specific user applications with maximum transport safety and attractive economics.



#### Single-sheet reusable packing systems

Two-way transport packing systems from DUROtherm manufactured in the single-sheet process are designed for specific user applications to ensure safe, damage-free transport and storage. Custom design provides form-fitting contours for the parts carried

and ensures optimal volume utilization. Design features can be included for manual or automatic handling in accordance with the intended use.



Separator for crankshafts, stacking weight is supported by the parts



Contoured insert for dual clutches, designed for automatic loading and unloading



Tray for PCBs, designed for robotic handling



Stack-and-nest transport container for intake manifolds – with space-saving return transport



Packing system consisting of base pallet, separators and lid, stack-and-nest system



VDA/EUWA 4503 separators for horizontal wheel transport



Standardized separators for vertical wheel transport

#### **Twin-sheet containers and separators**

Thanks to their extreme stability, containers and separators manufactured in the twin-sheet process meet and surpass all expectations, and they are optimally suitable for transport as well as storage even of very heavy parts. The twin-sheet process offers the possibility of

bilaterally different shapes and colours – also in different material qualities. Individual colour designs and labelling enable automation-friendly loading and unloading.



Loading unit for passenger car crankshafts, ABS with TPU coating



Twin-sheet separators 1200/1000 for post pallets



TWINBOX 1000/1200



TWINBOX 800/1200 (cutaway view)



Twin-Sheet-Behälter für Gelenkwellen



Klappdeckel für div. Faltbehälter-Systeme

## Benefits of DUROtherm Reusable Packing:

- maximum value for purchase investment
- secure protection of products carried
- sturdy and rugged
- lightweight
- efficient space utilization
- cost savings due to volume reduction in return transport
- wide selection of materials and colours
- available as ESD-proof version
- easy to handle
- easy to clean and maintain
- long service life
- 100 % recyclable

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