

DUROPAC collapsible containers

For Euro pallets or H1 pallets



The outstanding features of the DUROPAC systems for Euro or H1 pallets include low initial costs combined with enormous stability at small own weight. They provide optimal packing density and reliably protect the cargo from any damage. Since the sleeve of the container is collapsible, extremely efficient volume reduction can be achieved when shipped or stored empty.



System Design

DUROPAC collapsible container systems for Euro pallets or H1 pallets are multifunctional and especially well-suited for transporting heavy loads.

They are very inexpensive to procure and are extraordinarily stable for their light weight. The containers can be locked into place on pallets and stacked without slippage due to the shape of the base and cover, which are designed around the Euro pallet system. When shipped or stored empty, the plastic sleeve is simply stowed between the base and the cover. The pallets, which are no longer necessary, are turned in to the exchange system. Sturdy materials and construction make DUROPAC collapsible containers appropriate for a multitude of uses, help them to withstand high mechanical and thermal loads and also make them suitable for rugged industrial use.

These collapsible container systems, designed intelligently to the smallest detail, unify important logistical factors: Reliable protection for the packed goods, combined with enormous space and cost savings.

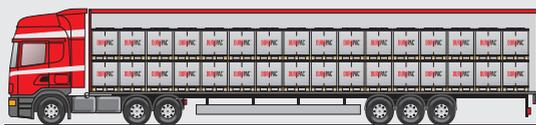
System advantages:

- ▶ Cost-effective procurement
- ▶ Reliable protection for shipped goods
- ▶ Extremely light weight
- ▶ High durability and load capacity
- ▶ Cost savings through efficient packing density and volume reduction when stored empty
- ▶ Optimal UV, moisture and rot resistance
- ▶ High-bay storage and roller conveyor compatible
- ▶ Long life and durability, high circulation
- ▶ Pallets re-enter the pool system (Euro pallets)
- ▶ Meets the toughest hygiene standards (DUROPAC for H1)
- ▶ Easy to clean (DUROPAC for H1: safe for automatic washer systems)
- ▶ Also available as leasing system

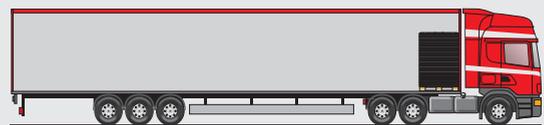
Easy to use, space-saving stacking



DUROPAC for Euro pallets

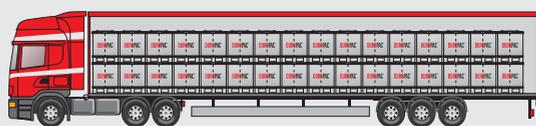


Transport to destination:
64 fully loaded DUROPAC systems



Return transport:
64 empty DUROPAC systems on 1.2 loading meters

DUROPAC for H1 pallets

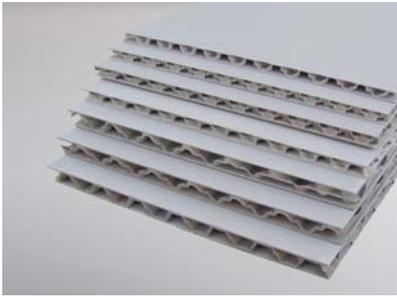


Transport to destination:
64 fully loaded DUROPAC systems



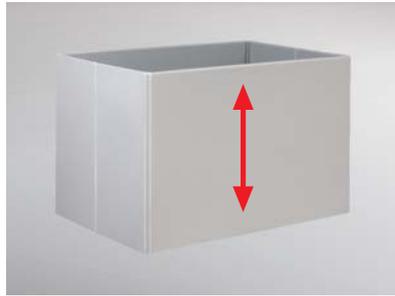
Return shipping:
64 empty DUROPAC systems on approx. 3.2 loading meters

Customer specific designs



Sleeve thicknesses and weights

The plastic sleeve is available in different thicknesses and weights depending on the stability required and load capacity.



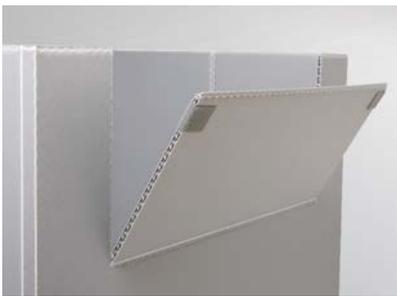
Sleeve height

The height of the sleeve can be selected in order to achieve an optimal packing density.



Sealed sleeve edges

For certain uses, e.g. special hygienic requirements, peripheral edge welding is available.



Loading flap

For easy loading and unloading of goods, a loading flap can be built into the sleeve.



Label pockets

Label pockets in various formats are available for marking and labelling containers.



Printing

Any or all of the sides of the plastic sleeve can be custom printed.



Bottom inserts and dividers

For applications that require a completely level bottom surface or the separation of goods, bottom inserts or dividers are available.



Partitioning and moulded inserts

To safely pack goods, product-specific partitioning systems or moulded inserts can be developed.



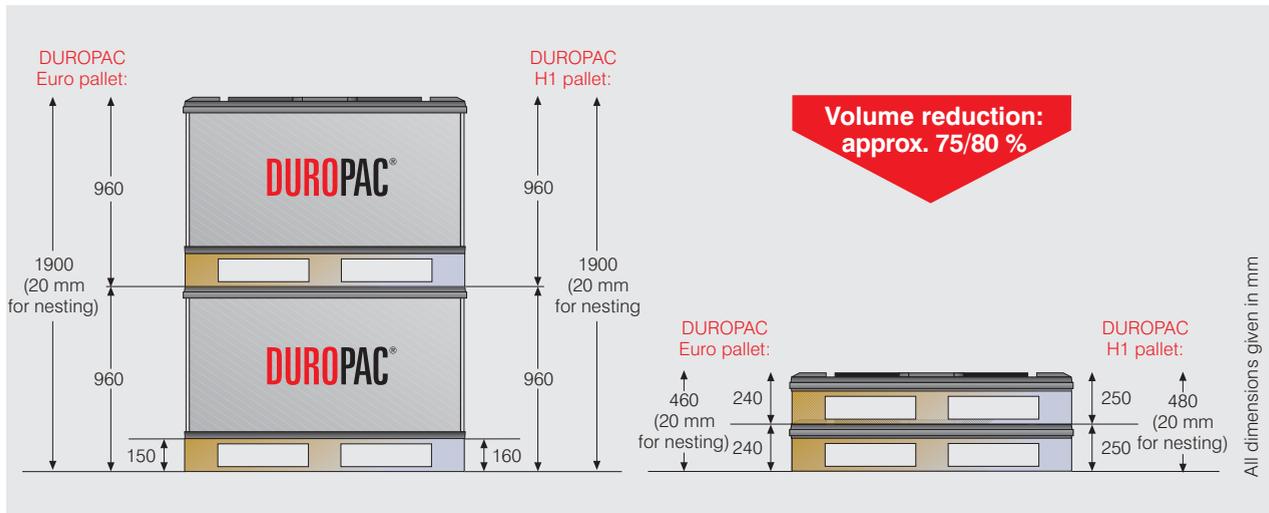
“QuickLock” locking system

Optionally, ROBUPACs can be equipped with the new “QuickLock” locking system, which is integrated into the sleeve.

Technical data (standard design)

	DUROPAC for Euro pallets	DUROPAC for H1 pallets
Dimensions when assembled (L / W / H)*:	1200 x 820 x 960 mm	1220 x 820 x 960 mm
Dimensions when collapsed (L / W / H)*:	1220 x 820 x 240 mm	1220 x 820 x 250 mm
Inner dimensions (L / W / H):	1170 x 770 x 790 mm	1170 x 770 x 780 mm
Content:	approx. 700 litres	
Tare weight:	approx.: 15 kg without pallet, 38 kg with pallet	approx.: 15 kg without pallet, 31 kg with pallet
Net load capacity / stackability:	500 kg / 3-x	
Volume reduction:	approx. 80 %	approx. 75 %
Base and Cover:	Polycarbonate PC, black	
Sleeve:	Polypropylene structured-core panel, thickness: approx. 10 mm, grey (similar to RAL 7001)	
Compatible pallets**:	EPAL standard, 1200 x 800 mm	All common H1 pallets (1200 x 800 mm) with an open upper deck, with or without raised retaining edges and/or stacking guides.

* pallet included ** pallets not included – customer-specific pallet types and dimensions available on request



Get detailed information about the other DUROtherm collapsible container systems
in the Internet: www.durotherm.de

ROBUPAC collapsible containers
with integrated twin-sheet pallet



LARAPAC collapsible containers
with integrated single sheet pallet



SOLOPAC pallet collars
for all standard pallets





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