



## Product description

Our foldable pallet boxes guarantee an economic transportation and a space- saving storage.

In the case of box Alpha, the sleeves asre folded and placed in a set- up container for the return and storage of empty containers. The pertinent pallets and lids are stacked separately for freight- optimized transport.

Advantages:

- Maximum volume reduction
- Easy handling due to low weight
- UV- resistant and weatherproof
- Long durability and service life
- Versatile equipment possibilities

## Parametric description

|                                    |                              |                            |         |
|------------------------------------|------------------------------|----------------------------|---------|
| <b>Outer dimensions L x W x H:</b> | 1500x1200x990 mm             | <b>Tare weight:</b>        | 41,5 kg |
| <b>Inner dimensions L x W x H:</b> | 1430x1130x784 mm             | <b>Max. load capacity:</b> | 350 kg  |
| <b>Usable volume:</b>              | 1,27 m <sup>3</sup> / 1271 l | <b>Max. stacking load:</b> | 500 kg  |

## Pallet

|                  |   |
|------------------|---|
| <b>Material:</b> | HDPE                                    |
| <b>Weight:</b>   | 17,5 kg                                 |
| <b>Features:</b> | 4 locking bars for fastening the sleeve |
| <b>Options:</b>  | Pallet with runners                     |

## Lid

|                  |   |
|------------------|---|
| <b>Material:</b> | HDPE  |
| <b>Weight:</b>   | 10 kg   |
| <b>Features:</b> | 4 locking bars for fastening the sleeve, 2 recessed handles for easy removing |

## Foldable sleeve

|                            |   |                  |                        |
|----------------------------|---|------------------|------------------------|
| <b>Material:</b>           | PP- Polypropylen  | <b>Weight:</b>   | 14 kg                  |
| <b>Material- tickness:</b> | 10 mm   | <b>Grammage:</b> | 3000 g/ m <sup>2</sup> |
| <b>Fastures:</b>           | M- Fold for volume saving, 8 holes for locking bars, loading flap (velcro and fleece) |                  |                        |
| <b>Options:</b>            | Printed labels, additional loading flaps, document pockets                            |                  |                        |

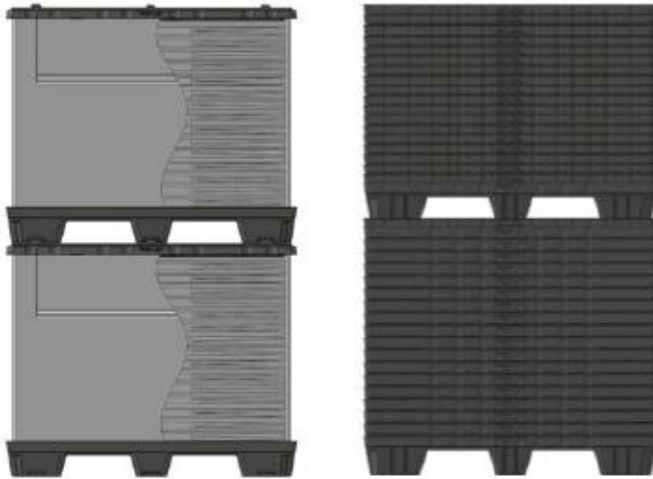


## Transport & Logistics

For space- saving return transportation the sleeves will be folded and stored in fully assembled boxes. Pallets and lids are nested and stacked separately.

|                               |        |
|-------------------------------|--------|
| <b>Return rate/ Standard:</b> | 1: 6,5 |
| <b>Space- saving:</b>         | 84 %   |
| <b>Return rate/ Jumbo:</b>    | 1: 6,0 |
| <b>Space- saving:</b>         | 83 %   |

|  | Storage spaces | Set-up boxes | Folded boxes (empty) |
|--|----------------|--------------|----------------------|
| <b>Standard Truck: (Height: 2400 mm)</b> | 18             | 36           | 234                  |
| <b>Jumbo Truck: (Height: 3000 mm)</b>    | 18             | 54           | 324                  |



Stacking example of folded boxes