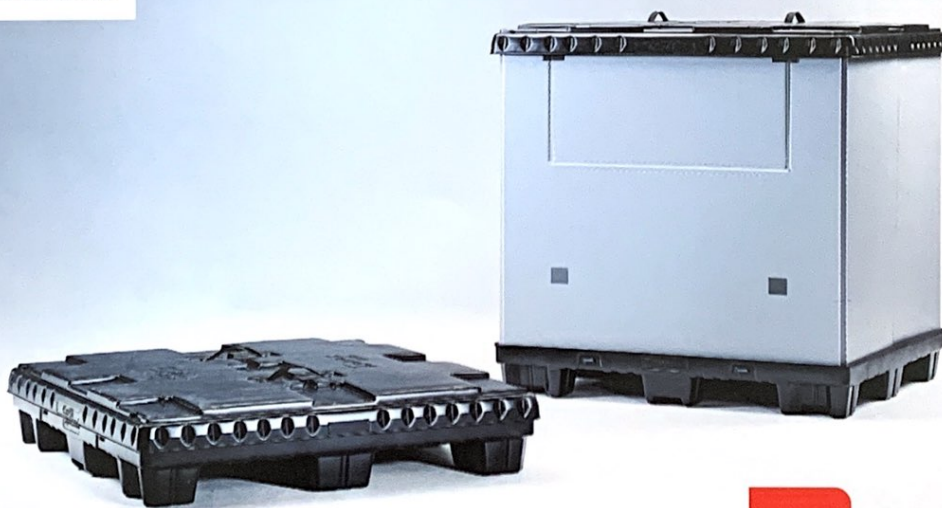




THE FUTURE OF SLEEVE PACKS.



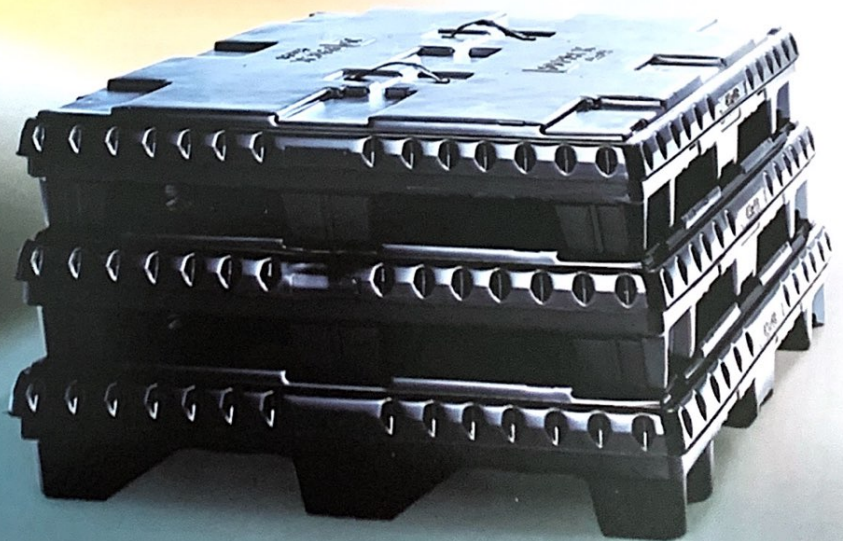
German Engineering.  
Produced in the U.S.A.





# THE FUTURE OF SLEEVE PACKS.

The breakthrough in intelligent logistics is here: ID PACK sleeve packs. Professionally engineered and made from the best plastic resins, these reusable collapsible sleeve packs are highly economical, efficient and eco-friendly. Find out more about the new world of transport packing systems!





 **D PACK**



## ID PACK'S BENEFITS ARE YOUR PROFIT!



ENVIRONMENT  
FRIENDLY



COST  
EFFICIENT



HIGHLY SECURE  
TRANSPORT



UP TO 80 %  
VOLUME REDUCTION



MADE 100 %  
OF PLASTIC



VERY EASY  
TO HANDLE



EXTREMELY  
LIGHTWEIGHT,  
ROCK-SOLID



REUSABLE  
AGAIN  
AND AGAIN -  
AND AGAIN



WIDE RANGE  
OF CUSTOMIZABLE  
FEATURES



# THE ID PACK SYSTEM – A MILESTONE IN TRANSPORT LOGISTICS



Transport to destination (mega trailer):  
52 fully loaded ID PACK containers (45 x 48)

Return shipping (mega trailer):  
52 collapsed ID PACK containers (45 x 48)  
only take up roughly 8 ft of trailer length

Conventional sleeve pack systems, whether injection molded or with corrugated cardboard walls, perform well in some logistics tasks but have drawbacks in others. ID PACK is the next step in sleeve pack technology. Engineering by experts and down to the last detail, this problem solver offers big advantages in storage and transport of goods of all types.

ID PACK with its top lid, sleeve and pallet base are specially engineered to meet the tough demands of commercial transport in the U.S. The system can be customized to the specific needs of supplier and factory-to-factory logistic operations whether large or small in size.

## BIG BENEFITS

- Top value for your purchase dollar
- Extremely rugged, highly secure protection
- Lightweight construction
- Big cost savings due to volume reduction in return transport
- Moisture and rot-proof, outstanding UV resistance
- Very easy to handle
- High industrial safety
- Extremely long service life
- Eco-friendly and 100 % recyclable
- Available for purchase, rental or leasing



Martin Hartl  
CEO

*"Transport containers have always had downsides of one kind or another. Based on our experience, these were problems which were solvable. We responded with an innovative collapsing container system which eliminates these problems. We proudly present ID PACK – the truly problem-free sleeve pack system."*

# STANDARD EQUIPMENT PROVIDES SUPERB PERFORMANCE AND RELIABILITY



Lid with self-levelling  
stack recesses



Convenient grip straps  
for lid removal



Self-locking  
lid closure



Customized  
sleeve height



Locking holes in sleeve  
for base and lid



Side folds for  
flat collapsing of sleeve



Safety lock  
in pallet base



Heavy-duty  
pallet base

ID PACK is a professionally engineered sleeve pack system which provides - as standard equipment - everything needed for top-notch efficiency and cargo safety. Its stack-supporting top lid, collapsible protective sleeve and rock-solid pallet base set new standards in reliability and safety. In addition, a wide range of options is available for configuration in accordance with your specific needs.





# POWERFUL OPTIONS FOR YOUR SPECIFIC REQUIREMENTS



ID PACK is available with a broad variety of options which can be mixed and matched to meet your specific requirements. Simply choose the desired options for your intended application. Even if you don't see the solution you need here. Let us know and we will come up with a customized solution designed specifically for your unique application.



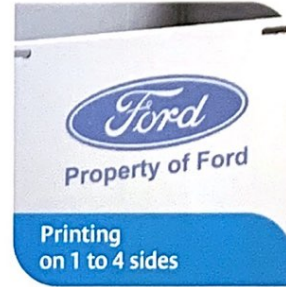
Drop doors  
in various sizes



I.D. card pocket  
and labelling surfaces



Wide range of colors  
available



Printing  
on 1 to 4 sides



ESD  
antistatic surfaces



RFID tags



Rounded  
sleeve edges



Two-part sleeves

# HANDLING – QUICK AND EASY

ID PACK FULLY ASSEMBLED



REMOVE LID



COLLAPSE SLEEVE



PLACE COLLAPSED SLEEVE ON BASE



PLACE LID ON TOP



STACK COLLAPSED ID PACK UNITS





# ID PACK – THE OPTIMUM SOLUTION



Traditional logistics container systems, whether injection molded or with corrugated cardboard sleeves, have served their purpose adequately up to now. However both have certain drawbacks and limitations in real-world use.

The solution: ID PACK, the perfect blend of benefits of both existing container systems. With ID PACK, you get big advantages including very secure transport, eco-friendly reusability and substantial bottom-line savings.

A graphic with a blue and white background. The top-left quadrant is white with the text 'EXTREMELY LIGHTWEIGHT'. The top-right quadrant is blue with the text 'PROVIDES MEGA SAVINGS'. The bottom-left quadrant is blue with the text 'CUSTOMIZABLE TO YOUR NEEDS'. The bottom-right quadrant is white with the text 'IMPROVED VOLUME REDUCTION'. A red square with a white 'ID' logo is centered in the middle of the graphic.

## THE ALTERNATIVE – TO HEAVY AND EXPENSIVE INJECTION-MOLDED SYSTEMS

Although injection-molded sleeve pack systems are satisfactory in some applications, in many others ID PACK is clearly the preferred choice. Besides being lower in purchase price, ID PACK:

- is much lighter in weight yet comparable in strength,
- provides cost savings due to reduced return volume of empties,
- can be printed with identification markings and handling instructions to your specifications and
- is easier to clean and to handle.

A graphic with a blue and white background. The top-left quadrant is white with the text 'BETTER PROTECTION AGAINST MOISTURE'. The top-right quadrant is blue with the text 'ROCK-HARD, HIGHLY IMPACT-RESISTANT'. The bottom-left quadrant is blue with the text 'MORE ECO-FRIENDLY'. The bottom-right quadrant is white with the text 'LONGER LIFE EXPECTANCY, MORE COST-EFFICIENT'. A red square with a white 'ID' logo is centered in the middle of the graphic.

## THE ALTERNATIVE – TO EASILY DAMAGED CARDBOARD SLEEVE SYSTEMS

ID PACK surpasses corrugated-cardboard sleeve containers, avoiding disadvantages such as their significantly lower strength, moisture resistance and durability. ID PACK incorporates TRIPLEX structured-core technology ensuring:

- rock-hard strength,
- superb impact resistance and
- high stackability,

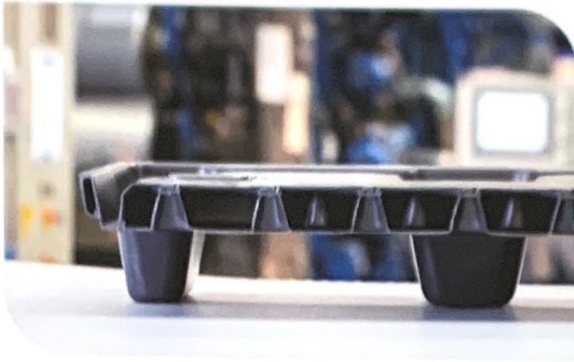
while still having low weight comparable to cardboard.

Made of 100 % plastic components, rain does not bother ID PACK and it keeps your goods dry. Stretch wrapping of packed ID PACK containers is not required, saving costs and headaches. ID PACK is extremely durable, permitting use over many transport cycles. This avoids the expense of new boxes and reduces unnecessary waste.

## GERMAN ENGINEERING PRODUCED IN THE U.S.A.

Developed by German engineers, manufactured in the U.S.A. and adaptable to your requirements, ID PACK has everything you need for logistics success. Its advanced twin-sheet thermoforming

technology for lid and base production and expertly designed core structure in its sleeve ensure highest performance and reliability in transport packaging.



Twin-sheet thermoforming technology



TRIPLEX structured-core technology



Andreas Hartl  
CEO

*"German technology made in the U.S.A. with state-of-the-art, customer-oriented manufacturing. The perfect combination, the way we see it. This was the foundation for the ID PACK collapsible container system and the big advantages it offers in a wide range of logistics sectors."*

### UNCOMPROMISING QUALITY FROM HIGH-TECH PRODUCTION PLANT

ID PACK collapsible container systems are made in the U.S.A. to exacting quality standards, paying careful attention to even the smallest details. Maximum dimensional precision is your assurance of outstanding reliability and long service life. Availability of materials used in products customized to your specifications is a capability built into our fabrication process. The lid and pallet base of ID PACK are made from tough high-density polyethylene (HDPE black). Its rock-solid structured-core sleeve is made from rugged polypropylene (PP grey, color RAL 7001).

Our new state-of-the-art ID PACK manufacturing plant, located in Auburn, Alabama, includes stock of materials ensuring of all standard product sizes with minimum turnaround time.

### EXCEPTIONAL VALUE FOR YOUR PURCHASE DOLLAR

ID PACK containers save you money in many ways, recovering your investment quickly and continuing to save from then on out. Their efficiency and secure protection improve the bottom-line performance of logistics and transport operations. When collapsed, ID PACK containers conveniently 'shrink' by 80 % saving significant storage and return transport costs. Long service life and many use cycles in the logistics chain are ensured by production from plastic resins of the highest quality.



# THE ID PACK PRODUCT RANGE



THE RIGHT  
ID PACK  
FOR YOUR  
APPLICATION



|   | ID PACK 32 x 48                                 | ID PACK 40 x 48                                   | ID PACK 45 x 48                                   |
|---|---|---|---|
| Outside dimensions (L x W x H)                      | 32.48" x 48.23" x 35.28"<br>825 x 1225 x 896 mm | 40.35" x 48.23" x 43.15"<br>1025 x 1225 x 1096 mm | 45.08" x 48.23" x 46.81"<br>1145 x 1225 x 1189 mm |
| Inside dimensions (L x W x H)                       | 29.41" x 45.28" x 28.03"<br>747 x 1150 x 712 mm | 37.68" x 45.00" x 35.91"<br>957 x 1143 x 912 mm   | 42.40" x 45.16" x 39.57"<br>1077 x 1147 x 1005 mm |
| Volume  | 21.55 ft <sup>3</sup> / 610 L                   | 34.79 ft <sup>3</sup> / 985 L                     | 44.50 ft <sup>3</sup> / 1260 L                    |
| Netto payload weight<br>acc. to ASTM 4169-16*       | 1100 lb / 500 kg                                | 1100 lb / 500 kg                                  | 1100 lb / 500 kg                                  |
| Netto permissible top load<br>acc. to ASTM 4169-16* | 4850 lb / 2200 kg                               | 4850 lb / 2200 kg                                 | 4850 lb / 2200 kg                                 |
| Tare weight   | 51 lb / 23 kg                                   | 64 lb / 29 kg                                     | 73 lb / 33 kg                                     |
| Volume reduction                                    | 74 %  | 79 %  | 80 %  |



|     | ID PACK 32 x 48  | ID PACK 40 x 48  | ID PACK 45 x 48  |
|-----|------------------|------------------|------------------|
| A** | 70.04" / 1779 mm | 85.75" / 2178 mm | 87.28" / 2217 mm |
| B   | 35.28" / 896 mm  | 43.15" / 1096 mm | 46.81" / 1189 mm |
| C   | 3.74" / 95 mm    | 3.74" / 95 mm    | 3.74" / 95 mm    |
| D** | 17.95" / 456 mm  | 17.95" / 456 mm  | 17.95" / 456 mm  |
| E   | 9.25" / 235 mm   | 9.25" / 235 mm   | 9.25" / 235 mm   |

\* Tested by the VDZ competence and testing center for packaging and transport, Giselherstr. 34, 44319 Dortmund, Germany (certificate number: 8021). Permissible top load may vary due to the level of assurance (level I, level II, level III).

\*\* Subtract 0.55" (14 mm) per stack interface to account for stack nesting.



Whatever your need, let us know and we'll find the solution.  
We look forward to hearing from you!



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ID PACK – A Brand of ID Plastics.