



DOLAV®

DVIR LAHAV PLASTIC PRODUCTS

KIBBUTZ DVIR M.P. HANEDEV 85330

TEL: +972-8-9111700

FAX: +972-8-9918710

E-MAIL: SALES@DOLAV.COM HTTP://WWW.DOLAV.COM



מכון התקנים הישראלי

CASE STUDY

Keter Plastics

The Keter group is Israel's leading manufacturer of plastic consumer products and a global trendsetter in the do-it-yourself (DIY) household and garden furniture market. Keter was founded in 1950.

OutStanding Solutions Ltd., a member of the Keter Group, is a leader in high-quality plastic outdoor storage products, comprising sheds and storage boxes for gardens, balconies and more. These garden sheds are exported to Europe and to the United States under the name of APEX. 80% of the products produced in this factory are slated for shipping overseas. In the factory itself, there are many injection machines producing the many components needed for these products. The products will eventually arrive to the retailers and subsequently to the end user in two cartons ready

for the customer to "DO IT YOURSELF" assembly.



The manufacturing process of the components is such as while the component pieces are being manufactured, the workers place the components into a carton, placed on a pallet, and wrapped in nylon shrink. These pallets are then placed on high shelving in either closed or open warehouse space. After a few days, these pallets are returned to the factory for assembly and to be packed for shipping. During this process, Keter has had a problem with much waste stemming from the paper cartons falling apart and the plastic components getting broken as a result. This has also entailed many extra hours of labor in replacing the broken parts.

DOLAV offered a solution to this problem by the use of the KitBin®. The factory tried the use of the KitBins XT (double height) and the experiment was a huge success. Keter has now ordered many hundreds of the double-height KitBin to be used in their warehouses and along side their injection machines for safe transport and storage of their components.



Another success story of savings in time and money by DOLAV's KitBin®.

