



REFERENCE

INNOVATIONS IN EQUIPMENT &
PLANT MANUFACTURING

Transport container for honey Ricola AG, Laufen



PROJECT | INITIAL SITUATION

The Swiss family business Ricola AG, one of the most innovative candy manufacturers in the world, processes several tons of bee honey per year for the production of the herbal sugar mass. In the past, this honey was delivered and stored in disposable 25 kg containers. In a warming room the honey buckets were prepared for the production process and added to the intermediate product, individually, by hand.

TASK | TARGETS

Ricola AG, based in Laufen, Germany, commissioned Apaco AG to optimize the container size for honey transport from the supplier. The aim was to find a sustainable reusable container that is easy to handle in transport. A location-independent warming of the product should be made possible and simplified handling for the internal production process.

SOLUTION | MEASURES

After technical discussions with Ricola AG and the Swiss honey supplier, Apaco AG provides an ECO1-1 000L heating container for testing purposes. With the integrated heating control the honey can be tempered precisely and thus its viscosity can be controlled. Thus the container can be emptied almost without residue. Thanks to its lightweight construction and stacking frame, a maximum degree of flexibility is achieved. This reusable container



| Container with the integrated heating control

is easy to clean and can be returned directly to the honey supplier. „This makes Ricola Sweets honey sweet, also thanks to Apaco AG“.

CONCLUSION | CUSTOMER VOICE

Benito Cavallo, Head of Procurement, Ricola AG:

For the procurement of the required honey transport containers we have found an all-round competent partner in Apaco AG. Both the details such as choice of material and outlet solution as well as the thermal and commercial design convinced us. We will also involve Apaco AG for future tasks.