

Reference case

Sandvik Coromant

Nefab PlyPak Solution for transportation of cutting tools

The Sandvik Coromant Case

With more than 25 000 standard products Sandvik Coromant is the world leading brand in cutting tools for the metalworking industry. Products, such as tools for milling and drilling and toolholding systems are delivered to customers in 60 countries worldwide.

For the delivery of face milling tools, Sandvik Coromant needed a solution to protect the valuable goods during the transportation from the factory to end user. The tools are heavy and expensive and as the products are delivered directly to the end customer, Sandvik Coromant wanted an attractive expendable packaging strong enough to be shipped all over the world.

The Nefab PlyPak Solution

The packaging Engineers at Nefab designed a set of hood-boxes with handles mounted to the lid frame offering supreme strength and handling capabilities. The tool is fixed in place by a threaded rod and a nut in the centre of each box. The Nefab solution consists of five different sized boxes, one size for each range of milling tools. This is possible thanks to a number of loose washers in different sizes to fix the tool inside.

The product is branded by staining the plywood red, lacquering it twice and then completing it with the company logotype in a yellow printing.

The Benefits for Sandvik Coromant

The Nefab Solution was implemented in the late eighties, since then there has been no product damages during handling or transportation. Using the Nefab Solution, the customer has been able to reduce the number of packaging articles with positive impact on stock levels and capital costs. Furthermore, the handling costs have been reduced due to an easy packing procedure.

