# **Success Story**

## Innenausbau Biermann GmbH





Biermann Interior Fittings has been creating stylish living concepts and business premises with a user-friendly atmosphere since 1937. Another mainstay is exclusive interior fittings for boats and luxury yachts. In all areas, Biermann focuses not only on modern production techniques but also on sustainable production - from in-house order planning through to carrying out the order in a modern production environment.

## The challenge

Biermann have set ourselves the goal of acting in a more environmentally-sustainable way, and in the interests of our customers and employees we began to banish PU lacquers from our stocks at an early stage, gradually switching to HYDRO lacquers. Biermann has experienced increasing demand for HYDRO lacquers particularly in the area of ship and yacht interiors. Our coating specialists were immediately enthusiastic about this management decision, and have actively supported the process. We already had a modern spray booth, so there was no need for structural alterations to make the switch-over.

## The results at a glance

- More sustainable coating
- Expanded order options for yachts
- Optimisation of working conditions

## The process

This change at Biermann is happening gradually, and customers decide on the pace of it. As far as the coating specialists are concerned, it can't happen fast enough. Once they have slightly adjusted the way they work, HYDRO lacquer provides convincing results. It's important not to apply the coats too thickly, and to make sure they are uniform, as otherwise the surface can take on a whitish appearance, particularly with clear lacquers. Generally the amount of lacquer required also reduces once the change has been made, as this lacquer goes further. The slightly longer drying time is accommodated by adapting our internal organisation.

#### Hesse products used

Before	After
MEGA-PUR Grund	PERFECT-BASE
PU natural wood effect UNA-PUR	HYDRO-PUR natural wood effect
	PURA-NATURA



"The final effect on the surface is just as good as with PU.
I think we've been using PU lacquers for long enough now."

- Daniel Janz, varnisher at Innenausbau Biermann