

Success Story

Willi Pfeffer DER SCHREINER



Hesse Lignal
inspiring you



The company Willi Pfeffer DER SCHREINER GmbH has been producing high quality furniture for a varied customer base since 1990, from private customers to renown bathroom installers or the Porsche Museum. Its extensive product portfolio includes innovative interior fitting solutions such as bathroom and kitchen furniture and individual pieces of furniture, but also top quality building and apartment doors as well as exclusive outdoor furniture. Design, quality and functionality are always the focus for this company from the northern Black Forest.

The challenge

Managing director Willi Pfeffer took the decision to use water-based lacquers two years ago. He found this switch especially fascinating, since it offered the opportunity to ensure even more sustainable production and to be prepared for the future at an early stage. The improved application processes, lower emissions for his employees and less waste were particularly attractive to Willi Pfeffer. He collaborated with the Hesse Lignal sales representatives to plan and implement this significant step for his carpentry workshop.

The results at a glance

- Simplified coating processes
- Healthier working environment for employees
- Realization of more sustainable projects

Procedure

The switch required the planners and coating specialists to undertake a complete redesign of their surface processes. Their previous „surface records“ had to be recalculated and adapted for each programme line (such as natural oak or MDF in white). This included all the parameters including wood sanding, application quantities and the surface products needed (stain, lacquer, hardener, etc.). The coating specialists received specific training and discovered that the switch went smoothly. Initial challenges were only related to the switch in the number of lacquer coats to be applied. There was no need for major investment.

Hesse products used

Before

A competitor's solvent-based lacquer

After

COOL family
with a 1C base

PERFECT family
with a 2C base



“I'd advise everyone to switch right away, because it's really not such a huge deal – and you'll be surprised how awesome your surfaces are.”

- Managing director Willi Pfeffer from Willi Pfeffer DER SCHREINER GmbH