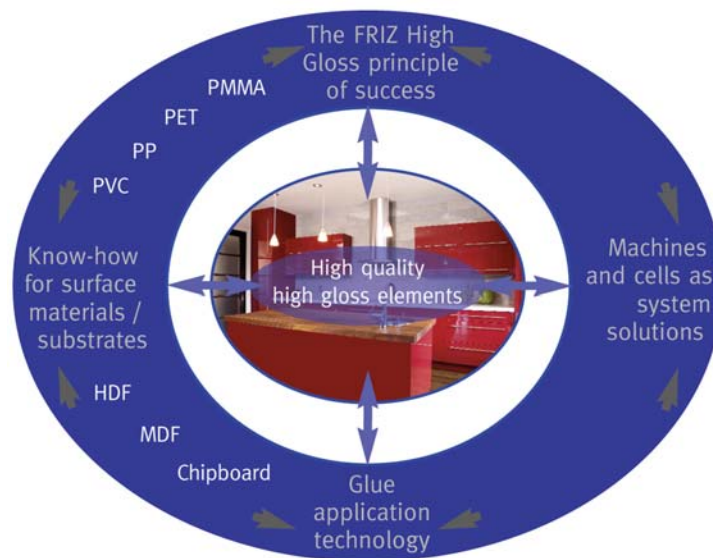


Megatrend: High-gloss surfaces

FRIZ innovations for high-gloss lamination and bonding

"There is no place like home" - that's the guiding principle for many people. Whether it be living room, kitchen or bathroom furniture, or prefabricated building units: The sound megatrend that focuses on the home as a social setting fits very well with a high-quality surface finish.

FRIZ, the Weinsberg-based company specializing in lamination technology and member of the HOMAG Group, has been engaged in extensive development work in the area of high-gloss surfaces over a number of years pioneering new techniques and processes to apply these delicate materials to substrate materials. "High-gloss surfaces can only be perfectly manufactured if the complex interrelation between foil technology, adhesive applications, grinding technology and system technology is mastered. Due to our company-owned technical center and our affiliation to the HOMAG Group, it is possible for us to present a multitude of exemplary, innovative solutions for the realization of high-gloss surfaces ", Olaf Rohrbeck, Managing Director of FRIZ, underlines.



FRIZ Profiline PUM 310

The FRIZ range of products includes amongst others, the Profiline PUM 310 laminating machine for the 2D lamination (surface and edge) of furniture elements by the throughfeed method and the FKW flat lamination machine which laminates furniture elements with high-gloss sheet stock has had its premiere at last year's Ligna+ in Hannover.



The FRIZ range of products for both flat panel and strip components means a full range of components can be manufactured for furniture and joinery with a high gloss finish. At FRIZ, there is a perfectly harmonious interaction between materials, adhesive applications and system technology. The result: high quality high-gloss elements.

The FKW flat lamination machine for laminating high-gloss furniture fronts with sheet material is a simple to use throughfeed system for bonding high gloss materials to flat panel substrates such as chipboard or MDF



The FKW flat lamination machine for laminating high-gloss furniture fronts with sheet material

Additionally, the FKP 100 model is able to laminate the upper workpiece surface and wrap the profiled longitudinal edges without any joints in throughfeed mode (2D lamination). Chipboard, hardboard, medium density fibreboards and also calibrated honeycomb sandwich panels can be used as core material. The machine can be individually extended and customized due to an extensive range of options.

For more information about high gloss material application and processing, please contact Homag UK on 01332 856410!