

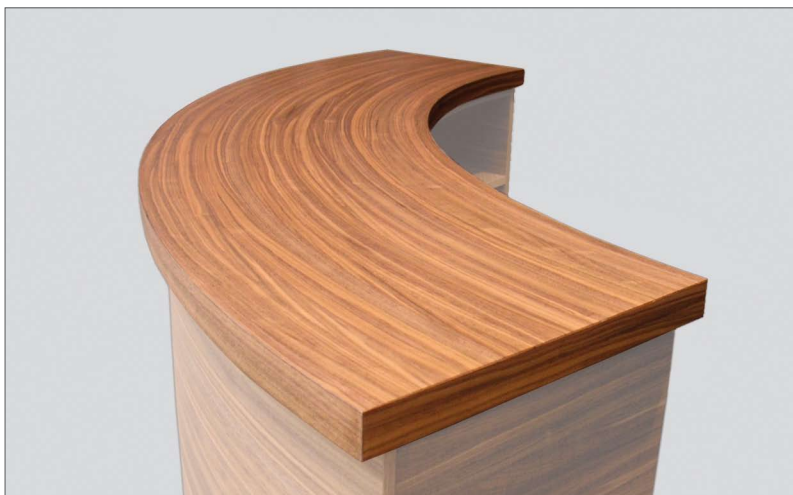
# Reholz 3D-veneer - the perfect solution for complex millwork, yacht and exhibition booth constructions

In many interior projects, there are some challenging customer requirements. Our special solutions team will help you in many of these tasks.



## Example 1: curved handrail for luxury yacht

*The surface of the handrail for this yacht was to match the existing ensemble of furniture and wall panels made from Palisander and the grain of the veneer follows the geometry of the handrail. The Reholz special solutions team coated the handrail competently and quickly, using the clients' veneer.*



## Example 2: curved desk for a fair booth

*The grain structure on the top of the unit follows the curved profile. Together with the interior company and the Reholz special solutions team they developed the appropriate solution with 3D-veneer.*

### Our competences in custom solutions:

- coating of curved shapes, e.g. tubes
- grain structures, that follow a curve or geometry of parts, like for example table surfaces
- 2D- or 3D-veneer-coatings of various substrates, e.g. metal, plastics, glass fibre reinforced plastics, MDF and others
- complete production of components (coating with veneer or multi-ply shapes)

Please contact us.  
We look forward to your interesting projects.

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Almost all veneers can be turned into **3D-veneer**. Since we are part of the Danzer Group, we are able to deliver specials from the wide range of the Danzer product lines, including Vinterio.

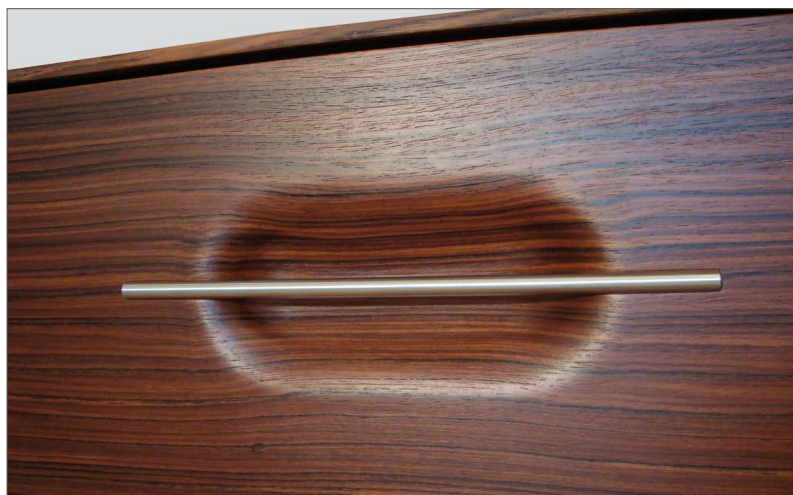
[www.danzer.com](http://www.danzer.com)



**REHOLZ**®

**3D - Furniere**

DANZER GROUP

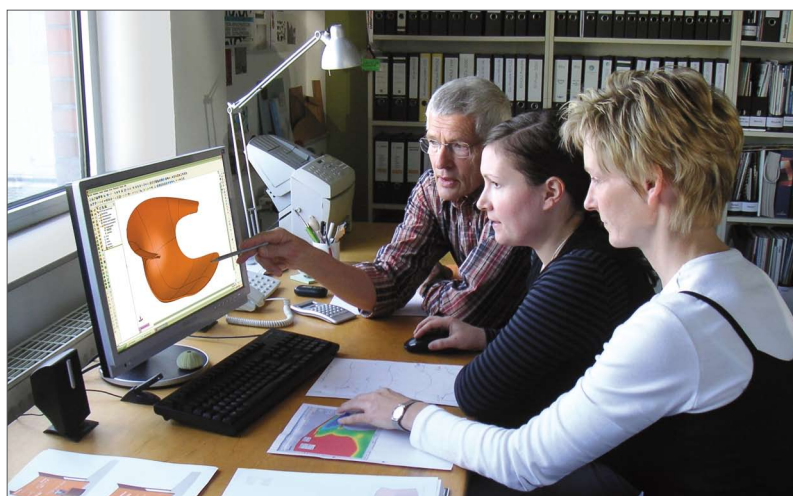


### Example 3:

**MDF - cabinet front with 3D veneered deep drawn tray**

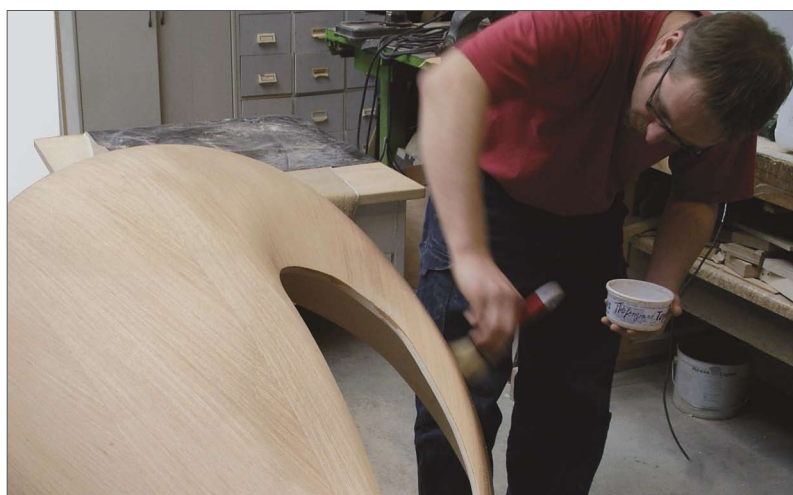
*This object is elegantly showing the unity of geometry and function. The deep drawn 3D-veneer creates the impression the furniture part is made from solid wood - this means high class wood in economical use.*

*Technology: pre-formed 3D-veneer is applied with a membrane pressing machine or vacuum bag.*



### How do we work in special solutions for you

*It is best to discuss your designs at an early stage of the project with our experts. Based on first drawings or CAD data, we can discuss feasible radii, depths and other technical parameters.*



### Special furniture manufacturing from batch size 1

*This production of a single exclusive lounge furniture was a huge tooling technical challenge for the Reholz engineers. Using segmented plywood press tools and cold-press method, the customer's requirements could be met.*

# Corresponding volume products made of 3D-veneer

In addition to our special solutions many internationally successful volume products are used for interior projects, when desired with matching veneer.



**REHOLZ**<sup>®</sup>  
**3D-Furniere**

DANZER GROUP



**Loop Chair**  
**(Infinity by OMP)**



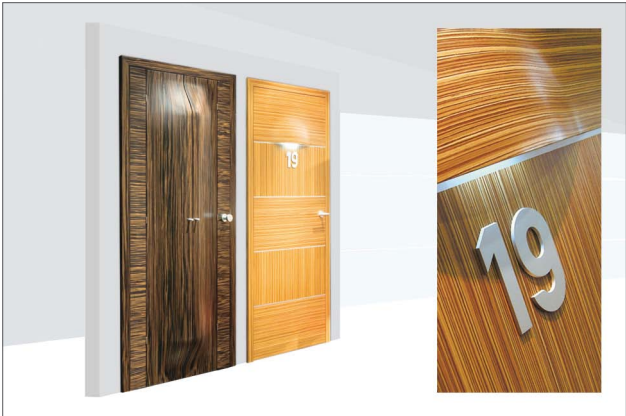
**Service Station**  
**(Tikon)**



**Laguna Spa bathtub**  
**(Alegna)**



**ZA ANGLE**  
**(Lapalma)**



**Royal 3D hotel door**  
**(PRÜM)**



**Stingray**  
**(Fredericia)**