



## STEEL BELTS FOR THE LAMINATE INDUSTRY

As one of the world's leading manufacturers of high quality processing belts, we are continually developing innovative new production methods.

New technological solutions allow ever greater flexibility – and countless novel modern designs, too.

### Textured steel belts

Depending on our customers' requirements, we can create new designs, produce variations or reproductions of existing structures.

Textured stainless steel belts from Berndorf Band are a key element in the

production of decorative and technical laminates for a wide spectrum of applications such as flooring or laminated furniture boards.

Textured belts from Berndorf conform with Berndorf Band's internationally acclaimed quality standards. No matter whether your concern is the latest trend in flooring or high-pressure laminates: Berndorf Band is always the right partner for the laminate industry.



### Continuous reliability

Berndorf Band GmbH  
A-2560 Berndorf / Austria  
Tel (+43)2672/800-0  
Fax (+43)2672/84 176  
band@berndorf.co.at  
www.berndorf-band.at

Berndorf Belt Technology USA  
Elgin, IL 60124  
Phone (847) 931-5264  
Fax (847) 931-5299  
24 hour Service (800) 422-6277  
www.berndorf-usa.com





## Co-operation leads to success



In co-operation with the manufacturers of presses for the laminate industry, we develop innovative solutions to meet our customers' specific requirements.

One of the results of these efforts has been an endless steel belt for the production of laminates with registered embossing – a feature which could previously only be achieved using press plates.

Other highlights of Berndorf Band's intensive development work include steel belts with a variation of gloss effects and belts with mirror polished surface for high gloss laminates.



Incoming inspection



Flattening



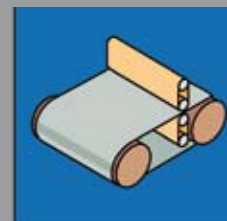
Trimming



Milling belt ends



Laser welding



Grinding

## New gloss - extended service life

Increasing both quality and efficiency is a strategic priority for Berndorf Band.

Special manufacturing methods make it possible to make optimal use of press capacity, whilst at the same time extending the service life of belts.

The surface gloss of textured steel belts is impaired particularly in the production of flooring products. Using a special refurbishing technology, Berndorf Band is able to restore optimal gloss to the steel belts, even to those which meet the growing market demand for „deep textures“.



Texturing



Chrome plating



Trimming



Gloss



Final inspection



Packing



## Impressions

