

Wood Adhesives
Creating the right bond

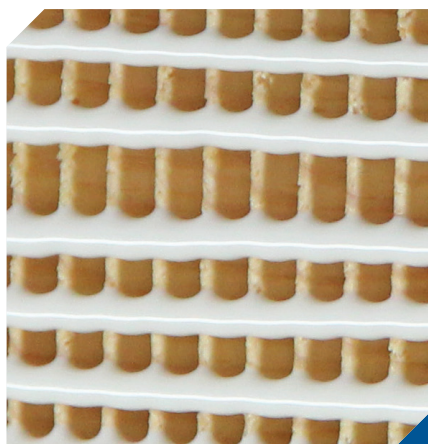
LignuPro® Four

One-component PVAc D4 adhesive

LignuPro®

Easy to use

- For producers with requirements for high quality and easy handling
- Developed for window scantlings, single- and multi-layer boards and finger-jointed solid wood
- Tested and approved by the Institut für Fenstertechnik, Rosenheim, Germany, according to EN204-D4 and EN14257 (WATT 91)
- Suitable for warm-, cold- and high-frequency curing



Your benefit

Maximum bonding performance

LignuPro® Four is a formaldehyde-free adhesive for high demands on low emissions at the workplace and from the laminated end product.

LignuPro® Four provides adhesive bonds with very high strength in various environments. The bonded joints have high heat, creep and demolition resistance.

Increased productivity

LignuPro® Four offers high productivity at low cost per unit and is ideal for high capacity production lines.

Flexibility for different requirements

LignuPro® Four can be used for various products. The adhesive is suitable for window scantlings, parquet or furniture applications such as veneer bonding, to produce single- and multi-layer boards and for the production of finger-jointed solid timber.

LignuPro® Four

LignuPro® Four is a 1-component PVAc D4 adhesive designed for applications in the woodworking industry where high water and weather resistance, low emissions and ease of use are required.

LignuPro® Four has been specially developed for bonding window scantlings and finger joints. LignuPro® Four is tested and approved according to EN204-D4 and EN14257 (WATT 91) by the Institut für Fenstertechnik in Rosenheim, Germany.

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AkzoNobel

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AkzoNobel has a passion for paint. We're experts in the proud craft of making paints and coatings, setting the standard in color and protection since 1792. Our world class portfolio of brands – including Dulux, International, Sikkens and Interpon – is trusted by customers around the globe. Headquartered in the Netherlands, we are active in over 150 countries and employ around 34,500 talented people who are passionate about delivering the high-performance products and services our customers expect.

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LignuPro® Features:



Storage stability
Adhesive 3 months @ 30°C



Emission
Does not contain formaldehyde



Glue spread
100-250 g/m² application specific



Viscosity @ 20°C
Adhesive 4000 – 10000 mPas



Assembly time
12 minutes



Application
Suitable for roller- and ribbon- application



Pressing time
20-45 minutes



intelliCURE® by AkzoNobel
For maximum safety, increased savings potential and easy handling during the gluing process



Approvals
Tested and approved by the Institut für Fenstertechnik, Rosenheim, Germany, according to EN204-D4 and EN14257 (WATT 91)

The above information is based on industrial experience. However, it is always advisable for customers to consult with the Technical Sales Personnel and perform pilot tests, to assure that the product satisfies the specific production conditions.