

FunderMax

Location St. Veit an der Glan

The St. Veit an der Glan location is the headquarter of FunderMax GmbH, which has been processing wood since 1890. Today, around 440 employees work here, across 3 factories.



Factory 1

In Factory 1, FunderMax's Biofaser panel is produced using a wet process. This high density Fibreboard is characterised by the fact that during the manufacturing process, the wood's own resin is activated and less than 1% of artificial resin is added. The Biofaser panel is made of mainly hardwood and softwood from forest thinning of 100% FSC / PEFC certified sustainable and responsible forestry that would otherwise be unsuitable for the use in the sawing industry. The raw material suppliers are in large parts regional sawing mills whose leftovers are refined into a high-quality material. A hydraulic press applies pressure and temperature and transforms the wood fibers into panels. The result is the biofiber panel for the construction and furniture industry.

Factory 2 and 3

In factories 2 and 3, the chipboard from Neudörfel site is coated with decorative papers to create Star Favorit, a high quality chipboard which boasts decors on both sides. These materials are used by professionals to create high quality furniture and so much more for demanding consumers. With Premium Star, specially refined Star Favorit panels are available to meet the highest demands.

Power Generation

To provide the energy required for production, FunderMax has been operating an energy production facility in St. Veit since 1990. This plant with its fluidized bed boiler technology and an installed capacity of 63 MW is state of the art and operates with exhaust air purification systems. FunderMax thus generates 90 GWh of electricity. 75 GWh are green electricity that equal the electricity consumption of around 17,250 households. Further, FunderMax generates 60 GWh for district heating for 4,000 households and process steam for its own production facilities. The required fuel consists of about 80% Biomass such as sewage sludge from St. Veit, forest wood chips, wood waste from our own production, old wood, railway sleepers and paper. About 20% are quality-assured substitute fuels, especially PE / PP plastics.

Location St. Veit/Glan – Facts and figures

- Employees: around 440, including 14 apprentices
- Products: Biofaser panels, Star-Favorit, Premium Star
- District heating for around 4.000 households and the feed-in of green electricity into the public grid
- Investments: 17 million euros (2017)