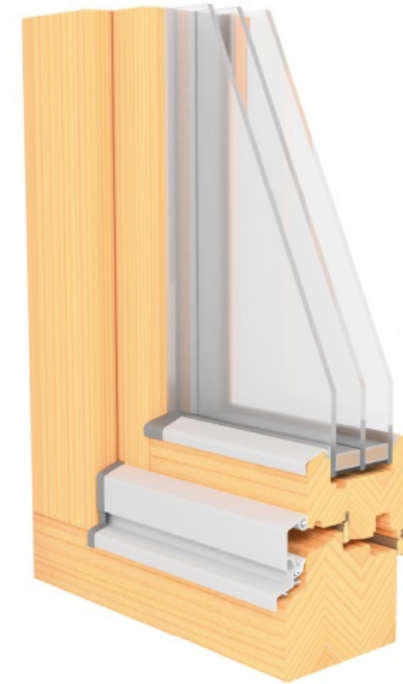


Pana d.o.o. - Cascading use of wood in production process for hard floors



PANA Ltd. was founded in 2002 as a subsidiary company from Međimurjeplet and continued a long tradition of one of the oldest wood processing plants, established in 1911 in Turopolje region. The company developed own production of parquet as a base activity. Adhering the roots of the wood industry, power and industrial sustainability PANA production is reflected in the industrial complex on 14 650 m², which applies modern technology and innovation. It employs 140 workers. In processing and production, the most commonly used wood is oak.

The excellence of the work and the competitiveness of the company PANA Ltd. have been recognized in the domestic and the international market. The dominant part of production, 90 percent, is related to foreign equity, while the responsibility for nature and the environment is confirmed by the prestigious FSC certification (the Forest Stewardship Council; The FSC), which guarantees the respect of high ecological, social and economic standards of forest management.

Wood waste, generated during the production process through a modern and ecologically set up boiler room, is used as a fuel for heating of the working space and 1500 m³ drying capacities. To maximize advantages of these precious raw materials, in 2015 we installed and put into operation a plant for the production of wood briquettes and a modern cogeneration plant for electricity production with a capacity of 1MW, by which we fully complete the biological cycle.

DETALJER

OPPRINNELSE FOR TRE

Skog

TYPE TRE

Tre fra rundtvirke

MOBILISERINGSPOTENSIAL

40,000 m³

BæREKRAFTPOTENSIAL - VERDI

--

TYPE TRE INVOLVERT

Wood waste

ENKEL IMPLEMENTERING

Medium

PåVIRKNING På MILJØ OG BIOLOGISK MANGFOLD

Positive

ENKEL IMPLEMENTERING - EVALUERING

--

INNTEKTSEFFEKT

Positive

VIKTIGE FORUTSETNINGER

Cascading use of wood

UTNYTTELSESPOTENSIAL

--

TYPE BEGIVENHET DER DENNE BPI HAR BLITT OMTALT

--

HUB

--

EFFEKT På ARBEIDSPLASSER

Better use of resources

ØKONOMISK PåVIRKNING

Annual production and process 40,000 m³ of wood and produce 450,000 m² of classic solid, "Liston" and the massive rural floor.

KOSTNADER MED IMPLEMENTERING (EURO - €)

--

SPESIFIKKE KUNNSKAPSBEHOV

The implemented technology is known process

MER
INFORMASJON

UTFORDRING ADRESSERT

--

NØKKEWORD

--

OPPRINELSESLAND

--

DOMENE

Skogforvaltning, skogskjøtsel, økosystemtjenester

DIGITAL LØSNING

Nei

POTENSIALE

--

TYPE LØSNING

--

INNOVASJON

Nei

START OG SLUTT ÅR

2015 -

KONTAKT
INFORMASJON

EIER ELLER FORFATTER

RAPPORTØR

info@pana.hr

REFERENCES
AND RESOURCES

HJEMMESIDE (HOVEDSIDE)

<https://www.pana.hr/en/kontakt/>

PROSJEKTETS HJEMMESIDE

--

REFERANSE TIL PROSJEKT

--

RESSURSER

--

PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

Rosewood

INNLEGGSDATO

1 okt 2019



Link to Rosewood 4.0



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No.

862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

