## Sustainability First. : Fundermax

We are specialists in the processing of renewable raw materials - and have been for over 130 years.

Our production cycles are closed, production waste is either recycled back into the production process or used to generate energy in our green energy district heating plants.

We provide district heating for approx 10,000 households per year and green electricity for approx 35,000 households. The district heating replaces individual heat sources saving the environment 18,000 tons of emissions per year.

## SUSTAINABLE PRODUCTION

Fundermax can potentially contribute to LEED in several categories with our EPD, HPD, FSC® and Greenguard Certificates.

Max Compact panels are made from natural fiber - around aprox. 65%, by weight - consisting largely of wood that has been processed into "kraft papers". This wood is a by-product of sawed off lumber production or of sawmills.

The kraft papers are impregnated with synthetic thermosetting resins in impregnation facilities, dried, and pressed into durable, moisture resistant panels under high pressure and heat.

These panels do not contain organic halogen (or chlorine, fluorine, bromine, etc.) compounds such as those found in greenhouse gases or PVC, and are free of asbestos, wood protection agents (fungicides, pesticides, etc.), sulphur, mercury, and cadmium.

In addition, our phenol and melamine blends do not contain urea-formaldehyde.

## SUSTAINABILITY COMPARISON CHART

FUNDERMAX ENGINEERED FOR HIGH TRAFFIC	Max Exterior Max Authentic	Max Interior Max Interior Plus Max Resistance <sup>2</sup>	Max Interior F-Quality Max Interior Plus F-Quality
FSC Certified*	✓	✓	✓
EPD	✓	✓	✓
HPD	✓	✓	✓
Greenguard		✓	✓
ISO9001	✓	✓	✓
IS014001	✓	✓	✓
ISO45001	✓	✓	✓
ISO50001	✓	✓	✓
No Added Urea Formaldehyde	✓	✓	~
100% Recycled Paper Core**		✓	

★ = 65% Kraft Paper by Weight

\*\* = 65% of Panel







D.C. Bilingual | Hord Coplan Macht

Strong Museum of Play | CJS Architects



San Francisco Airport | Gensler



Atrium Health's Research Lab | Little