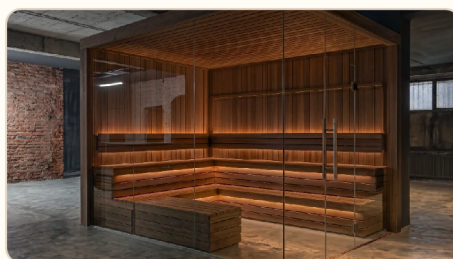
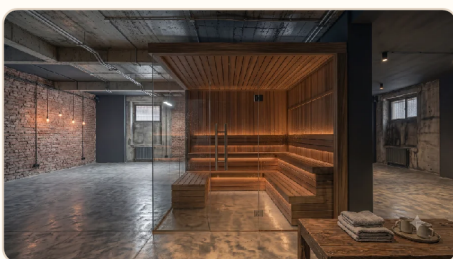
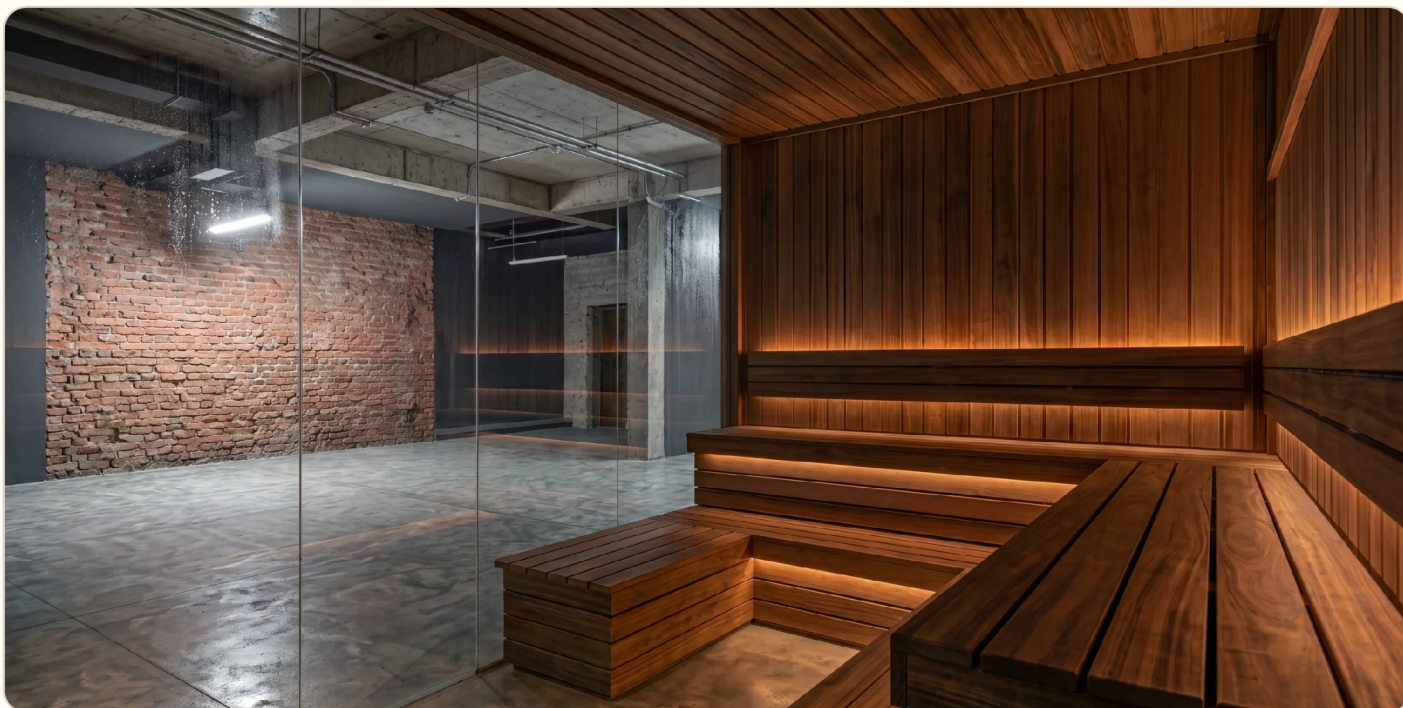


CARBON SMART SAUNA

BY CAMBIUM



Thermal Poplar | Aire, Chicago

It starts with the wood.

Saunas built from salvaged, underutilized American trees. Finished in the deep, even tones modern sauna design is built on. The performance of thermal wood, from a source no import can match.

WHAT IS CARBON SMART WOOD?

Cambium's flagship: traceable, salvaged, U.S.-made wood from trees brought down by disease, decay, disaster, and development. Proven thermal performance from a source no import can match. It's supply you can plan around, free of tariff and import risk, and with provenance worth specifying.



*Unfinished (left), finished (right)

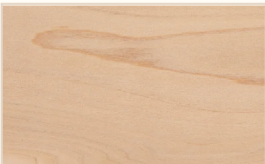
Thermal Poplar

*A lightweight, thermally modified hardwood.
Refined texture, enhanced durability.*

Produced from yellow poplar (*Liriodendron tulipifera*) and thermally modified through a chemical-free process of heat, steam, and time. The result is stable and dimensionally consistent. It's lower in moisture, richer in tone, and suited to the high-heat, high-humidity environment of a sauna.

The same process that deepens the color improves resistance to moisture and movement — a refined, modern profile for cladding and benches that carries into millwork throughout the space.

ALSO AVAILABLE



Cedar



Thermal Oak



WalNOT

Thermal Poplar is our recommended sauna species, but the full Carbon Smart Wood portfolio is available. Any species can be prepared for sauna at the right moisture content, and the same wood carries into benches, cladding, decking, and millwork throughout the space.

WHAT IS THERMAL MODIFICATION?

Exactly what it sounds like: heat, steam, and time. No chemicals, no additives, nothing to off-gas in a 180° room. Just wood made more stable, and richer in color, than it started.

HOW WE STACK UP

	Carbon Smart Wood Thermal Poplar	Western Red Cedar	Thermory
SOURCE	Salvaged domestic hardwood	Harvested softwood	Imported
tone	Deep and event	Heavy color variation	Yellow tone
PROFILE	Fine-line / nickel-gap	V-groove	Variable
SUPPLY	Domestic & no tariff exposure	30% tariff & non-domestic clear grade supply	30% tariff, duties & shipping
LEAD TIME	2–4 wks	8–10 wks	12–16 wks

LEARN MORE



Request a sample or order through Finnish Sauna Builders.