



CONTACT WESTERN CORE

Website: westerncorecompany.net

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Address: PO Box 305
Payette, Idaho 83661

HOURS OF OPERATION

Monday: 9 AM - 5 PM MT

Tuesday: 9 AM - 5 PM MT

Wednesday: 9 AM - 5 PM MT

Thursday: 9 AM - 5 PM MT

Friday: 9 AM - 5 PM MT

OUR TEAM

Rick Lancaster (CEO/Owner)

Gene Miels (Sales)

Brent Templeton (Manager/ Operator)



A HIGHER QUALITY STAVE CORE

Western Core Company has been a leader in stave core manufacturing since 1973, crafting lumber core for architectural doors, stile and rail doors, tabletops, and custom furniture. Rather than making the core out of waste and downfall like many manufacturers, we use lumber specifically for stave core. The result is a higher-quality stave core with fewer knots and increased stability and machinability.

OUR PROCESS

We use the entire board and remove knots and other defects for a more stable core, rather than downfall, waste, and scrap from cut-up operations.

Our Type 1 PVA (Polyvinyl acetate) glue is fully waterproof and designed to stand up to high heat in our drying process. No warping and everything stays together!

We use a Radio Frequency (RF) press system, which is regarded as one of the fastest ways to cure wood components after gluing. We can provide quick turnaround and minimal delays.

We kiln dry the core after gluing to an optimal 6% to 10% moisture content. This helps eliminate telegraphing, shrinking, and other issues.

Stave core is used for doors carrying an American National Standards Institute (ANSI) and Window and Door Manufacturers Association (WDMA) Extra Heavy Duty rating, so it's built to stand up to frequent, heavy use.

SUSTAINABILITY

- Forest Stewardship Council (FSC) certified
- California Air Resources Board (CARB) compliant
- Urea-free glue
- Waste reduction