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CHARRED WOOD

For exterior cladding, we recommend Eastern White Cedar, which is known for its rot-proof properties. The charred wood *shou sugi ban* offers different color choices and can be adapted to your needs and preferences. The carbonization of the wood solidifies the surface while the finishing products is protecting it by saturating the pores, making it impermeable. *Shou sugi ban* treatment by fire slows the degradation of wood caused by bad weather (water, wind, sun, etc.).

FINISHES

Eastern White Cedar

CHARACTERISTICS

- Average humidity of the exterior wood: 10-15%
- Average humidity of the interior wood: 6-9%
- Surface finish: brushed finish, sealed
- Pose: without apparent nail
- Finish: natural oil with UV protectors
- Assembly: tongue and groove
- Total width: 4 1/2" or 5 1/2"
- Covering width: 4 1/4" or 5 1/4"
- Length: 6' to 8'

USAGE

Exterior and interior cladding.

GETTING STARTED OR INSTALLATION

Protect the cladding from the elements before installation;

HORIZONTAL INSTALLATION

Create a 3/4" air surface between the cladding and its wall by securing 16" spaced battens perpendicular to the cladding.

VERTICAL INSTALLATION

Create a 1.5" gap for optimal airflow (recommended by APCHQ). For a vertical installation, the APCHQ recommends doubling the thickness of the slats to ensure optimal air circulation.

OBLIQUE INSTALLATION

Create a 3/4" air gap between the cladding and the wall by attaching 12" spaced slats to ensure you have enough nailing;

Use 1 1/2" (16 gauge) stainless steel nails. Install with an 8" guard between the base of the floor and the floor;

Seal all cuts with tinted oil.

