

PARTICLE CORE
(Heavy Duty)

PC5-MO/ME/VE
PC520-MO/ME/VE (5 ply)

FOR INTENSIVE USE

- 1 STILES:** Hardwood or structural composite lumber (SCL), including a **7/16" (11 mm)** piece of hardwood, for a total width of **1 3/16" (30 mm)**:
MO: Manufacturer's choice.
ME: Matched with faces.
VE: SCL covered with 1/32" (0.7938 mm) of wood veneer, matched with faces.
Bonded to core.
- 2 TOP AND BOTTOM RAILS:** **1 3/16" (30 mm)** in wood or SCL, (LVL) or laminated strand lumber (LSL), manufacturer's choice. **Bonded to core.**
- 3 CORE:** Solid particleboard. Density of 28-32 lbs per cubic foot.
- 4 FACES:** Wood veneer (choice of face veneers; 2 ply plywood), hardboard panel or plastic laminate glued to composite crossband.

LOCK BLOCK: Integrated.

GLUE: Type 1 PVA Cross-link.

INTERIOR use

WARRANTY: Lifetime

NOTE

Dimensions are nominal before trimming.

OPTIONS

20 min fire rating, specify PC520-MO/ME/VE.

SOUND RATED OPTION

Available 30dB depending on configuration of soundproofing hardware.

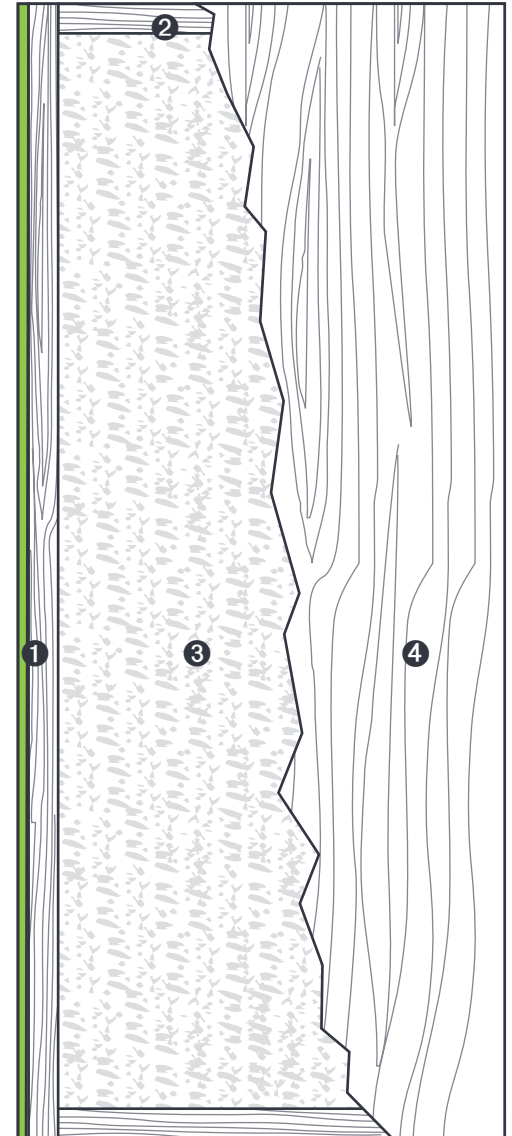
For optimization, see our soundproof construction.

LEED CONTRIBUTION OPTIONS

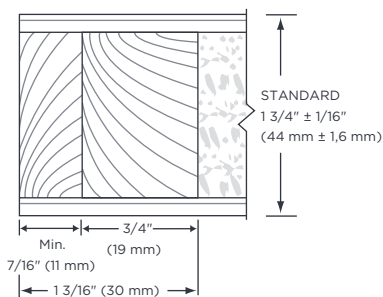
- EPD
- Recycled content
- FSC
- NAUF or ULEF (on request)

PERFORMANCE MEASUREMENT

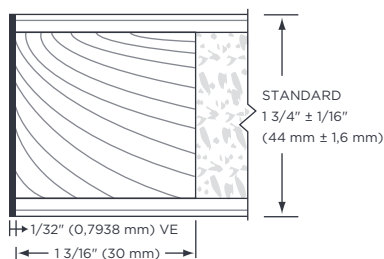
- ANSI/WDMA 1.S.1A
- ANSI A208-1 (particle board LD-1/LD2)
- ASTM-D1037 and D198-98 (LSL)
- ASTM-D5456-93 (LVL)
- AWS
- Intertek WH-ETL
- NFPA 80



1 STILES MO/ME



1 STILES VE



2 RAILS

