

SAFE HOME FOR YOUR FAMILY

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*Base on technical information provided here.















OLB CONSTRUCTION

COMMON USES

- •Used as a structural support* in interior substructure construction
- •Used to build perimeter walls as a structural support with covers
- •Used in ceilings and roofs*

PRODUCT ATTRIBUTES

- · Resistant to humid environments.
- High resistance and dimensional stability.
- Blue edges to check gravity
- Decorative items can be hung on it.
- Standard size that eases use in construction.

PHYSICAL AND MECHANICAL PROPERTIES

| PROPERTIES | REFERENTIAL METHOD | MEASURE | UNIT |
|----------------------|---------------------------|---------|-------------|
| Thickness | EN 317 | [mm] | 12 mm ± 0,5 |
| Density | EN 323 | [kg/m] | 700 ± 30 |
| Fending | EN 310 | [N/mm] | 18 ± 5 |
| Traction | EN 320 | [N/mm] | 0,60 ± 0,1 |
| Swelling in 24 hours | EN 317 | [%] | Máx. 25 |
| Moisture | EN 317 | - | 8 ± 3 |
| Size | 1220 x 2440 mm ± 2,0 mm/m | | |

^{*}Ask about other sizes and thichness

MATERIAL

Melamine resin single layer particle board (not sanded) of resin

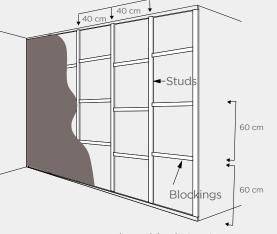
| SIZE | THICKNESS | DENSITY |
|----------------|-----------|-----------|
| 1220 x 2440 mm | 12 mm | 700 kg/m3 |

RECOMENDATIONS FOR USE AND INSTALLATION

- This is an ideal product to be used in substructures, floors, and ceilings as a structural support, according to technical information provided.
- When used as ceiling, use doble board to make sure to comply the Chilean Standard.
- To attach the OLB to the substructure, use spiral nails or wood screws every 15 cm (5.9 in).
- In order to guarantee durability of the board, make sure that this is not.

RECOMMENDATIONS FOR STORAGE

- Blockings Boards must be stored in a dry, clean and insect free place, protected from extreme weather conditions and rain.
- Stack sheets horizontally, preferably separated from the floor on pallets, installing a waterproof foil before the panels are
- stacked on it.



Wooden grid substructure

*Base on technical information provided



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