

BR

PANELLO

FEATURES



Perfect Substitute
For Plywood



Environmental
Friendly



Moisture
Resistant



High Density



High Load
Capacity



Termite &
Borer Proof

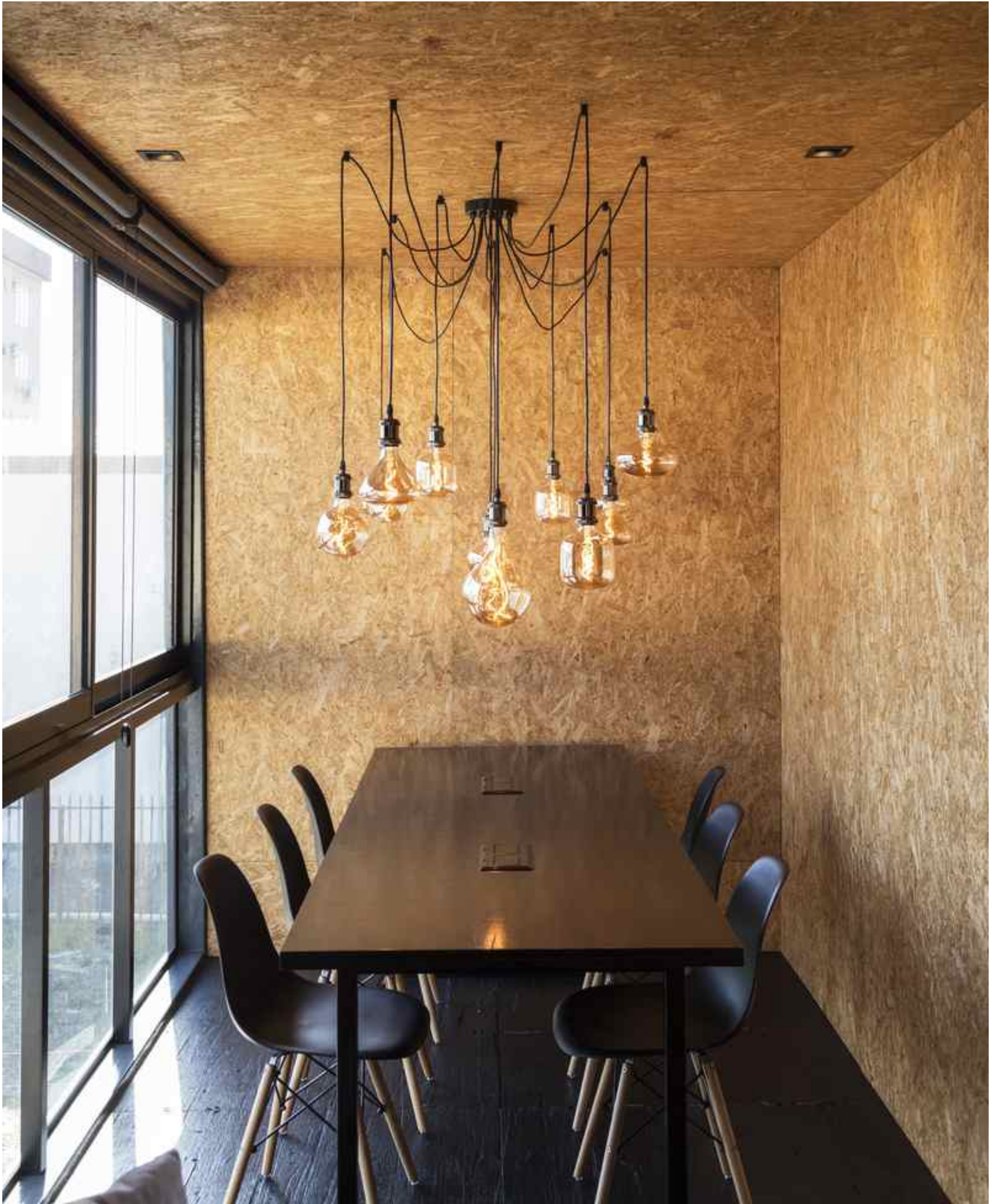


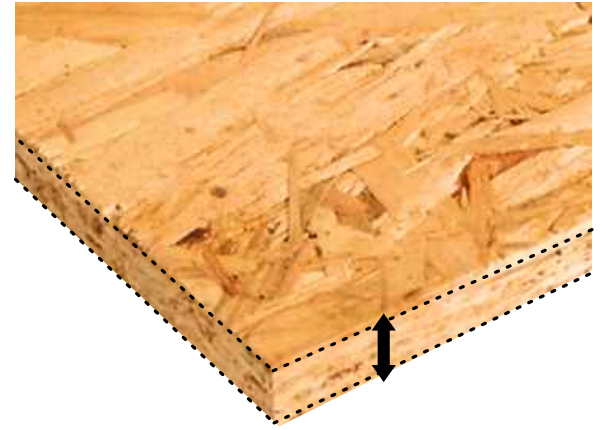
Direct Polish
& Paint

DIMENSIONS

SIZE
8' x 4'

THICKNESS
8mm | 11mm | 18mm

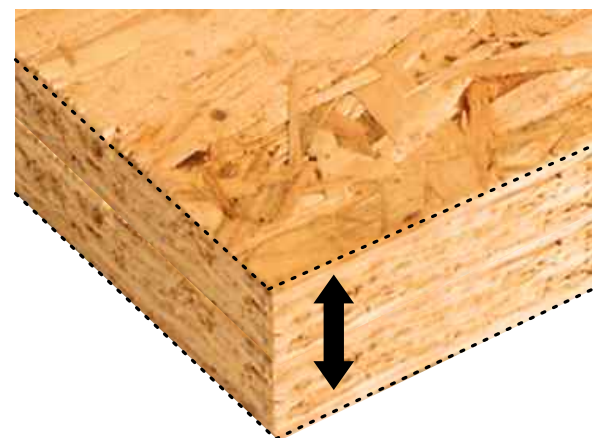




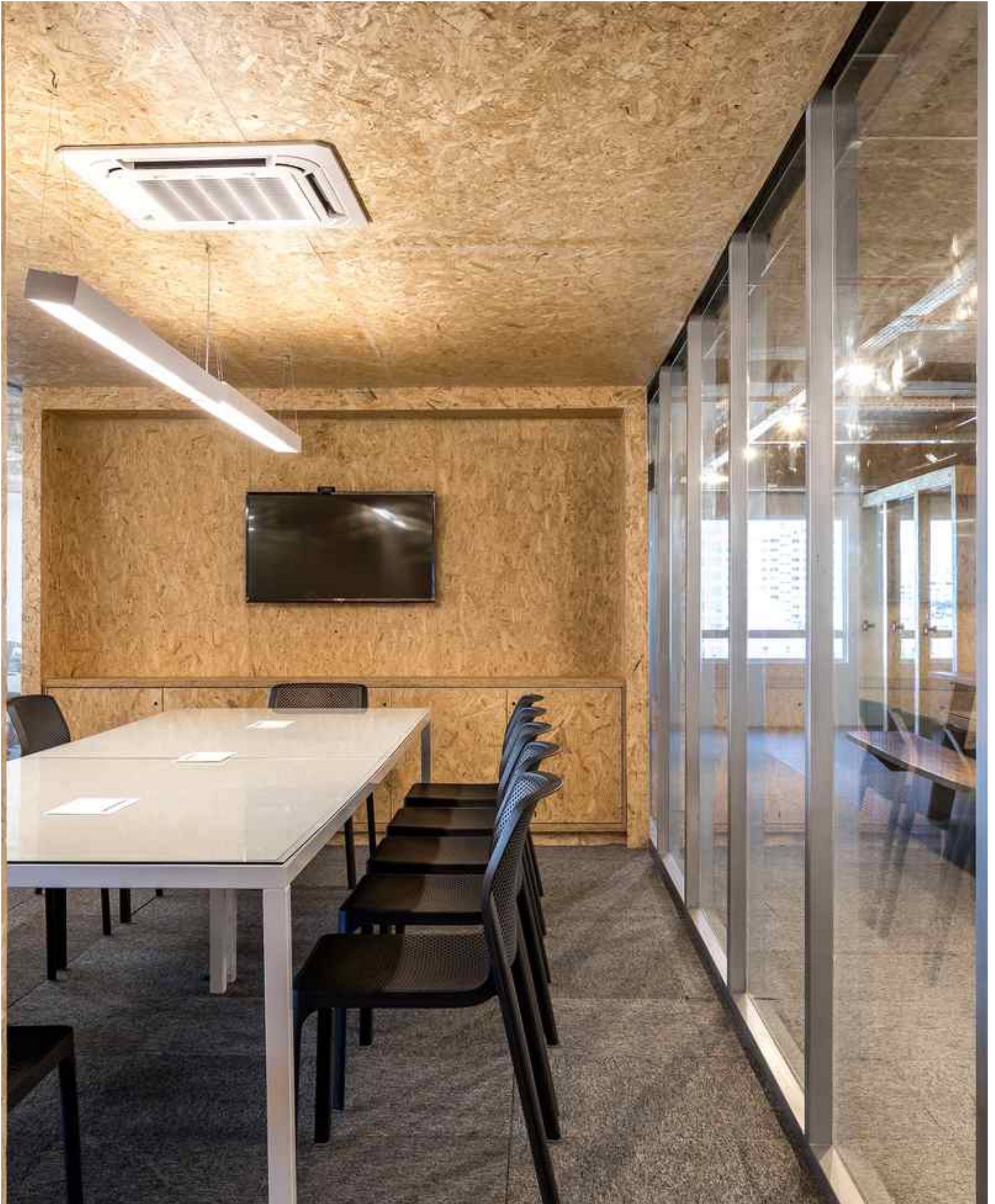
T: 8mm



T: 11 mm



T: 18mm



PROPERTIES

Properties	Unit	Finished Board Thickness (mm)		
	mm	8.0	11.0	18.0
1. Mechanical Properties				
Bending Strength (MOR)- Major Axis	N/mm ²	≥ 22	≥ 20	≥ 18
Bending Strength (MOR)- Minor Axis	N/mm ²	≥ 11	≥ 10	≥ 9
Modulus of Elasticity in Bending- Major Axis	N/mm ²	≥ 3,500	≥ 3,500	≥ 3,500
Modulus of Elasticity in Bending- Minor Axis	N/mm ²	≥ 1,400	≥ 1,400	≥ 1,400
Internal Bonding (IB)	N/mm ²	≥ 0.34	≥ 0.32	≥ 0.30
2. Physical Properties				
Density	kg/m	690 ± 40	680 ± 40	670 ± 40
Moisture Content (MC)	%	2-12	2-12	2-12
Thickness Swelling (TS)	%	≤ 20	≤ 20	≤ 20
Thickness Tolerance	mm	≤ ± 0.8	≤ ± 0.8	≤ ± 0.8
Width & Length Tolerance	mm	≤ ± 3.0	≤ ± 3.0	≤ ± 3.0
Squareness Tolerance	mm/ m	≤ ± 2.0	≤ ± 2.0	≤ ± 2.0
3. Chemical Properties				
Formaldehyde emission (EN 120)	mg/100g	8-30	8-30	8-30

OTHER PRODUCTS



A Product Of Euro Pratik Lamage

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