



Dyna Core for Quality

Construction

- Dyna Core® is an appearance grade hardwood plywood panel manufactured to be a versatile alternative to softwood plywood.
- Dyna Core features multiple layers of straight-grained Meranti veneer with faces graded for uniform texture and quality.
- Dyna Core is laid up with tight core lines using balanced construction techniques that help maintain flatness and dimensional stability.
- Dyna Core has comparable physical and mechanical properties to most western Group II softwood plywood panels.

Certification

- Contains Sustainable Forest Management (SFM) wood veneer from plantation grown timber or forests regulated under ITTO objectives.
- Bonded with urea formaldehyde resins that are CARB 93120.2(a) compliant and certified to be 0.05 ppm or lower.
- Independently tested and third-party certified to meet or exceed all quality assurance requirements specified in CARB Sec. 93120.12, App. 2.
- Manufacturing specifications meet or exceed all applicable IHPA tropical species standards.



Dyna Core for Performance

Specifications

Thickness	Size	Weight	Pcs/Unit
2.7mm	48"x96"	0.34 lbs./sq.ft.	220
3.6mm	48"x96"	0.38 lbs./sq.ft.	170
5.2mm	48"x96"	0.56 lbs./sq.ft.	115
9mm	48"x96"	1.00 lbs./sq.ft.	70

Dyna Core is packaged with protective side-covers and unitized with three steel straps and corner protectors banded to 1-1/2" runners.

Handling

Keep Dyna Core free from moisture and contaminants.

Store indoors on a flat surface, or covered and above ground to minimize moisture exposure.

Dyna Core may support mold growth and is at risk of fungal decay if exposed to high moisture environments or repeated wetting.

For best performance, acclimatize Dyna Core to local equilibrium moisture content before using.

Commitment

Dyna Core grade specifications include the wood species and grades of veneer, panel construction, glue requirements, dimensions and tolerances, moisture content, and general recommendations for use.

Industrial customers should test Dyna Core production prototypes for their individual end-use. Specific end-use performance calculations and applications are the responsibility of the customer.

Affiliated Resources, Inc. will not be held liable for any incidental or consequential damages, nor any damages that are the result of the misuse or improper installation of Dyna Core hardwood plywood.



AFFILIATED RESOURCES, INC.