



DYNA CORE LV LAMINATED VINYL

Overlay

- Dyna Core LV® is a heavy-duty polyvinyl chloride (PVC) laminate panel manufactured with a Dyna Core Hardwood Plywood substrate.
- Dyna Core LV PVC laminate is bonded using catalyzed cross-linked EVA adhesives applied in a heated continuous roll pressure process.
- Dyna Core LV is manufactured utilizing carefully calibrated lamination controls and regular bond tests are performed throughout production runs.
- Dyna Core LV is available in industry-standard thicknesses, multiple colors, with coordinating trim to match.

Substrate

- Dyna Core LV panels feature multi-layer straight grain veneer, tight core lines, and balanced construction to help maintain flatness.
- Dyna Core LV panels are graded, sorted, inspected, and cleaned prior to entering the lamination process to ensure maximum bond strength.
- Dyna Core LV panels are Independently tested and third-party certified to meet or exceed all CARB Sec. 93120.12, App. 2 requirements.



DYNA CORE LV PERFORMANCE

Specifications

Dyna Core LV is packaged with a protective top sheet and unitized with three plastic straps and corner protectors banded to 1-1/2" runners.

Thickness	Size	Weight	Pcs/Unit
2.7mm	48"x96"	0.49 lbs./sq.ft.	250
3.6mm	48"x96"	0.53 lbs./sq.ft.	200
5.2mm	48"x96"	0.71 lbs./sq.ft.	150
9mm	48"x96"	1.16 lbs./sq.ft.	100

Handling

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

Dyna Core LV 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 LV to local equilibrium moisture content before using.

Commitment

Dyna Core LV vinyl laminate specifications include vinyl thickness, surface texture, color and strength of bond. Dyna Core LV substrate specifications include wood species, panel construction, glue requirements, dimensions, moisture content and general recommendations for use.

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

Affiliated Resources 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 LV hardwood plywood.



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