

Engineered to Perform. Built to Last.

BRAWN™ TG ENGINEERED STRUCTURAL PANELS (ESP)

Travel and outdoor enthusiasts need RVs that can withstand the elements. Our deck panels are precision-engineered specifically for RVs to provide a stronger core, moisture resistance, and more stability for the long haul.



DIMENSIONAL STABILITY

Engineered to resist twisting, cupping, cracking, warping, and delamination — ensuring a consistently smooth surface.

- Tongue and groove greatly reduces need for sanding at joints

BUILT FOR MOISTURE RESISTANCE

100% MDI resin provides long-lasting water resistance and anti-swell performance.

CONSISTENT, HIGH-QUALITY PANELS

Sanded face ensures each panel is free of patches, putty, knotholes, and core voids for a clean, defect-free surface.

- Superior yield compared to plywood
- Available Sanded on Both Sides

SAFE AND COMPLIANT

CARB exempt and free of urea-formaldehyde resins.

- Meets or exceeds APA PS2 structural standards



Benefits	BRAWN™ ESP	Plywood	OSB
Used in Cargo and RV trailers for years	✓	✓	✓
100% MDI Resin for water resistance	✓	✗	✗
Superior anti-swell properties	✓	✗	✗
Formulated for enhanced strength & density	✓	✗	✗
Superior screw-holding	✓	✗	✗
Uniform thickness	✓	✗	✗

CHOOSE BRAWN™ TG ESP

For RV manufacturers who demand strength, stability, and precision, BRAWN'S TG ESP delivers exceptional performance in the toughest conditions. Designed to outperform traditional plywood and OSB, ESP offers enhanced moisture resistance, dimensional stability, and superior surface quality—ideal for modern RV floors, walls, and decks.

LEARN MORE AT

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