

PLYWOOD SOLUTIONS

EXPAK PORTFOLIO

LIGHTWEIGHT PACKAGING FOR INDUSTRIAL GOODS



The Nefab ExPak is an exclusive line of engineered packaging solutions to meet all industrial packaging needs. Designed to transport products of all kinds, it provides maximum protection, even in the most demanding conditions. ExPak is tested and approved in our ISTA certified labs in accordance with international standards to support all modes of transportation. The ExPak is a nailless, collapsible, export compliant plywood box, ideal for heavy, sensitive, and high-value goods.









STRONG & LIGHTWEIGHT

- Technically qualified plywood and galvanized steel profiles ensure strength and durability achieving up to 6 tons stacking strength.
- 40% lighter and 15% smaller in cubic volume than traditional wood-based packaging.
- Ideal for long-term storage and changing climate conditions.



SAFE & PROFESSIONAL

- Nail-less fasteners create a safer and quieter work environment.
- 3 times faster assembly and disassembly compared to traditional wood-based packaging.
- High quality material ensures professional appearance.



SUSTAINABLE & COST EFFICIENT

- Fully customizable to achieve cost and CO₂ savings.
- Collapsible design reduces storage space by ~60% compared to fully assembled solutions.
- Stackable solution maximizes space for outbound shipments.



Features

The Nefab ExPak is a technically designed concept using high quality raw materials that have been thoroughly tested and qualified for protecting heavy, sensitive, and high-value industrial goods.

Benefits

- · Strong, lightweight, and collapsible solution
- · Customizable range of styles, fasteners, and accessories
- · Made from renewable and recyclable resources
- Export compliant adhering to IPPC regulations
- Proven concept for Dangerous Goods applications
- · High-volume production with consistent quality
- Globally available throughout the Nefab network





Technical Specifications

General Data	Metric	Imperial
Plywood material thickness	5, 6, 8 mm	3/16, 1/4 or 5/16"
Steel material thickness	0.4 and 0.8 mm	1/64 and 1/32"
Recommended min. size, internal*	200x180x100 mm	8x7x4"
Recommended max. size, internal*	6000x2900x2900 mm	236x114x114"
Max. stacking load**	6,000 kg	13,200 lbs
Max. net weight of goods	Dependent on pallet configuration	

^{*}Depending on the ExPak style



^{**}Based on flat compression testing of an ExPak-P 1200x800x800 in a lab environment. Subject to unique design and safety factor applied.