IntePro® TITAN

IntePro® TITAN is a unique and patented multilayer panel that is remarkably lightweight yet exceptionally rigid and impact resistant. Made from 100% polypropylene it is easily fabricated on traditional fluted plastic converting equipment. IntePro TITAN can be die-cut, creased, sonic welded, and heat bonded.

Features & Benefits

• Durable: best-in-class strength-to-weight ratio
• Rugged: superior crush, puncture, and impact resistance
• Versatile: applications in almost any industry
• Sustainable: low impact manufacturing process and 100% recyclable at end-of-use cycle
• Omni-directional
• Nominal thickness: 3 mm, 5 mm, and 10 mm

Applications

• Automotive totes and interior dunnage
• Vehicle load floors and spare tire covers
• Pallet sleeves
• Layer pads
• Architectural panels
• Plywood and pressed fiberboard replacement

Packaging Industry

- Bulk shipping containers and sleeve packs
- Agricultural bulk bins
- Dry flowable product bins: pack, ship, fold, return
- Boxes and totes
- Automotive dunnage
- Pallet sleeves
- Layer pads

Automotive & Transportation

- Spare tire covers and vehicle load floors
- Auto interior components, dunnage, and automotive totes
- Returnable parts packaging
- Truck/trailer side walls and door panels
- Reduced weight components for CAFE compliance

Industrial & Construction

- Composite architectural panels
- Lightweight structures
- Temporary construction environments
- Concrete forms
- Shelves for metal racks

For patent information, please visit www.inteplast.com/patents