



## Solid Fiber Tier Sheets

### The Key to a Stable Pallet Load

Available in Pallet Pads & Pallet Caps

INDEVCO Packaging Solutions manufactures Solid Fiber Tier Sheets designed to create durable, stackable surfaces that ensure the stability and safety of palletized loads. Constructed from multiple plies of kraft linerboard, our Tier Sheets provide a cost-effective alternative to chipboard separators and plastic tier sheets for packaging glass, plastic, and metal containers. Design features such as rounded corners help reduce punctures in stretch film and minimize strapping damage.

To help improve your packaging sustainability, our paperboard Tier Sheets combine certified renewable fibers, bioplastic, and recycled raw materials. INDEVCO Packaging Solutions' Standard Tier Sheets are made from sustainably sourced virgin or recycled kraft linerboard bonded with a 100% biodegradable, water-based polyvinyl acetate (PVA) adhesive.

We also offer performance-enhancing additives and coatings for anti-slip properties, moisture resistance, and compostability. End-of-use recovery options depend on coating and lamination types, supporting recyclability and sustainable disposal.

Our paperboard Tier Sheets can also serve multiple functions throughout your packaging process. When used as Pallet Pads, they protect products from protruding nails and prevent bulging in bagged goods. Placed on top of palletized loads, Tier Sheets act as Pallet Caps, providing five-sided protection from moisture and dirt while creating a sturdy surface for secure stacking.

### Markets



Packaging Converting



Transport Packaging

## A Sustainable Packaging Choice



RECYCLED CONTENT



RECYCLABLE



RENEWABLE



CHAIN OF CUSTODY CERTIFIED

# Tier Sheet Specifications

<b>Size</b>	44" x 56"   48" x 40"   Custom sizes available
<b>Thickness</b>	<b>Caliper:</b> .046" <b>Custom calipers:</b> .020" to .120"
<b>Moisture</b>	6-9%
<b>Curl</b>	0" target up to 1/4"
<b>Available Coatings</b>	• Anti-Slip • Bioplastic • Polyethylene

# Tier Sheet Options

OPTIONS * Also used as Pallet Pads & Pallet Caps	Raw Materials					Packaging Recovery		
	FSC or SFI Certified Sources*	Renewable Fiber	Renewable Bioplastic	Recycled Linerboard	Recycled PE	100% Recyclable	Repulpable	Compostable
<b>Standard Tier Sheets*</b> Linerboard laminated with PVA	✓	✓		✓		✓	✓	✓
<b>Non-Slip Tier Sheets</b> Linerboard with one or two sided anti-slip coating laminated with PVA	✓	✓		✓		✓	✓	✓
<b>Moisture Barrier PE Coated Tier Sheets*</b> Linerboard with one or two side PE coating laminated with PVA	✓	✓		✓	✓		✓	
<b>Moisture Barrier Compostable Tier Sheets*</b> Linerboard with one or two sided bioplastic coating laminated with PVA	✓	✓	✓	✓			✓	✓

# Tier Sheet Benefits

Compared To	Tier Sheets
<b>No Sheets</b>	<ul style="list-style-type: none"> <li>• Improve stability of stacked products and packaging containers</li> <li>• Limit contamination from one layer to another</li> <li>• When coated with PE or bioplastic, offers moisture barrier</li> <li>• When used as a Pallet Pad, protect goods from dirt, nails, and splinters common with wooden pallets, as well as bagged products from bulging between gaps</li> <li>• When used as a Pallet Cap, provide a sturdy surface for additional stacking</li> <li>• Protect up to 6-sides of the pallet when used in combination with Pallet Pad &amp; Pallet Cap</li> </ul>
<b>Corrugated Card-board Sheets</b>	<ul style="list-style-type: none"> <li>• When coated with PE or bioplastic, resist high humidity in refrigeration and cold storage</li> <li>• Achieve source reduction with similar load weight strength for less cost Do not collapse under excessive weight</li> <li>• Do not reduce load capacity, if punctured</li> <li>• Offer space efficiency for storage</li> </ul>
<b>Plastic Tier Sheets</b>	Are more cost effective

Ask about our Carbon Footprint Reduction Program to help you improve your company's packaging footprint