

# I-Tech

## Mezzanine Decking



888.560.9909 toll free | 360.896.3662 tel

***Built expressly for industrial applications, I-Tech Mezzanine Decking is a long-wearing, strong, low-maintenance, cost-effective solution for retrofits and new construction.***

I-Tech Mezzanine Decking is a finished laminated panel that blends a structural plywood substrate with a textured High-Density Polyethylene (HDPE) face that results in a mezzanine panel that delivers superior wear characteristics in industrial settings. Particularly where weight-bearing wheeled traffic is an issue, I-Tech Mezzanine Decking is designed to resist abrasion and helps protect against compressive failure thanks to the thicker poly laminate that disperses weight more evenly over a larger area.

I-Tech Mezzanine Decking features a 100% moisture barrier that is impervious to most chemicals and can be ordered in a range of HDPE thicknesses depending on the application and specific traffic needs. This barrier makes I-Tech Mezzanine Decking an ideal choice for interior or exterior installations.

The benefit of selecting Innovative Panel Technologies (IPT) and I-Tech Mezzanine Decking rests in the expertise of IPT and the industrial history and performance of I-Tech Mezzanine Decking.

IPT works with you to tailor your mezzanine panels to your application. Specifically, I-Tech Mezzanine Decking is available in a range of substrate thicknesses from .25" to 3" and HDPE thicknesses of .030", .050", .100" and .200", in standard 4' x 8' sheets or other sizes as needed and in a variety of colors and low-skid textures. Knowing what combination will best serve your needs requires a careful and thorough understanding of the product and application.

IPT has the background and expertise to deliver exactly the right mezzanine decking material your project requires.

I-Tech Mezzanine Decking is also available in fire-rated plywood, OSB, high-density particle board and other substrates as required. Tongue-and-groove or precision square edge machining is also available on two or four edges for easy installation.



*I-Tech Mezzanine Decking is widely used and recognized for its strength, longevity and superior performance across a range of applications and settings.*



*I-Tech Mezzanine Decking is available in substrate thicknesses from .25" to 3"*

# Specifications

## I-Tech Mezzanine Decking



### Why IPT?

- **Experience is the difference.** With hundreds of installations across dozens of industries and applications, IPT wields uncommon expertise in meeting the demands of any panel-related project.
- **Tailored solutions.** IPT delivers tailored products designed expressly to meet your project needs. Elements like span requirements, fire retardant ratings, weight, wear, surface texture, tolerances, strength and longevity are all a part of the panel solution we develop on your behalf.
- **Budget parameters.** With so many material solutions available to IPT we can meet most any budget with precisely the right material for the application. You'll find our wide range of panel options and purchasing strength provides substantial cost benefits over comparable products.
- **Free design services.** You won't pay more for IPT's expertise. That's why IPT customers keep coming back. IPT works hand-and-glove with your project to design precisely the right product for your application...all at no additional cost to you.
- **Shipping always at net cost.** IPT mitigates your shipping costs by charging their net cost to ship to you. Our net cost shipping policy is your assurance you're getting the best buy on IPT products.

### Recommended poly thickness for specifications required (Wheel Loads)

- 0.030" - Pedestrian traffic <sup>1</sup>
- 0.050" - Light cart traffic to 200# per wheel \*
- 0.100" - Heavy cart and pallet jacks to 1000# per wheel \*\*  
Thicker laminates available for heavier applications

\* - based upon a 1.785" (wide) x 7" (diameter) hard plastic wheel - footprint = 0.57 square inches

\*\* - based upon a 3.5" (wide) x 2.75" (diameter) steel pallet jack roller - footprint = 0.64 square inches

<sup>1</sup> **Note: Quadriple Available in .050" minimum thickness**

Note: your actual weight per wheel loading must be adjusted to compensate for the actual footprint of the wheels to be used.



*Quadriple is one of several textures available.*



*The Haircell textured finish is available in a variety of colors.*

1308 NE 134th St., #120  
Vancouver, WA 98685  
888.560.9909 *toll free*  
360.896.3662 *tel*

[www.innovativepanel.com](http://www.innovativepanel.com)