



# High Density Polyethylene

### **HDPE**

High-Density Polyethylene (HDPE) Panels are a versatile and durable solution for various applications. Renowned for their superior strength-to-density ratio, HDPE Panels offer excellent resistance to impact, wear, and chemicals, making them an ideal choice for both industrial and commercial uses.

- DURABLE
- **MEETS FDA STANDARDS**
- EASE OF INSTALLATION
- CHEMICAL RESISTANCE
- LOW MAINTENANCE

- CORROSION RESISTANCE
- HIGH TENSILE STRENGTH
- COST-EFFECTIVE

- SHATTER RESISTANCE
- RECYCLABLE

# SUGGESTED APPLICATIONS & USES

### **Industrial**

Used for tank linings, constructing conveyor systems, and supporting heavyduty manufacturing operations.

# **Waterproof Barriers**

Ideal for creating water barriers due to its excellent saltwater and weather resistance.

# Agriculture

Perfect for animal enclosures, greenhouse coverings, and water storage solutions.

### **Food Processing**

Commonly implemented in cutting boards, preparation surfaces, and food storage units.

## Medical

Used in medical devices and laboratory surfaces for its non-reactive, easy-to-sanitize properties.

# **Chemical Processing**

Applied in containment and transportation systems thanks to its superior chemical resilience.

# STD COLORS







White

Black

**FINISH** 







Matte

Gloss Textured

**THICKNESS** 







.050'







.125"

.375"

.50"









We commonly use .030, .050, and .090 thicknesses for our laminated HDPE panels.