

## PVC Market Applications Table

Ex-Tech Plastics is a global supplier of PVC suitable for thermoforming a wide array of products. It exhibits chemical resistance and self-extinguishing characteristics that ensure your plastic products begin with the finest base materials.

The superiority of Ex-Tech Plastics is also evidenced by our extremely low return rates (99.99% shipment acceptance rates) and exceptional just-in-time delivery making Ex-Tech your supply chain solution partner. Ex-Tech enables you to focus on growing your business while giving you a resource for developing new and innovative products.

Take a look at the range of PVC products Ex-Tech offers. If we don't have what you're looking for, give us a call at 815-678-2131 and we'll figure out how to make it for you.

Ex-Tech Brand PVC Roll and Sheet	Characteristics	End-uses
XSD-28 Static Dissipative	<ul style="list-style-type: none"> <li>▪ Specifically engineered for packaging to contain ESD-sensitive items and for use in ESD controlled environments</li> <li>▪ Static Dissipative range <math>1 \times 10^5</math> ohms per square to less than <math>1 \times 10^{12}</math> ohms per square</li> <li>▪ Thickness ranging from .010 to .060"</li> </ul>	<ul style="list-style-type: none"> <li>▪ Thermoformed containers</li> <li>▪ High level of surface resistance and volume resistivity is ideal for the containment, transport and long-term storage of ICs, printed circuit boards and other ESD-sensitive components.</li> </ul>
XLT-50 Washable Static Dissipative	<ul style="list-style-type: none"> <li>▪ Washable</li> <li>▪ Permanently dissipative sheet</li> <li>▪ Static Dissipative range <math>1 \times 10^5</math> ohms per square to less than <math>1 \times 10^{12}</math> ohms per square</li> <li>▪ Thicknesses from .010 to .060"</li> </ul>	<ul style="list-style-type: none"> <li>▪ Reusable thermoformed shipping trays</li> </ul>
XAS-11 Low Charging (formerly known as Anti-Static)	<ul style="list-style-type: none"> <li>▪ Resists tribo-electric charge generation</li> <li>▪ Produced in thickness of .010 to .060"</li> <li>▪ Engineered specifically for packaging to contain non-ESD sensitive items to be transported within ESD controlled environments</li> </ul>	<ul style="list-style-type: none"> <li>▪ Shipping trays</li> <li>▪ Clamshell packaging</li> <li>▪ Packaging where dust and dirt are issues</li> <li>▪ Products transported within a controlled environment</li> </ul>

Ex-Alloy 4000 Weatherable PVC	<ul style="list-style-type: none"> <li>▪ Optional acrylic cap for color stability</li> <li>▪ Resists wood treatment chemicals</li> <li>▪ Flame retardant</li> </ul>	<ul style="list-style-type: none"> <li>▪ Building products</li> <li>▪ Rigid wall covering</li> <li>▪ Siding</li> <li>▪ Flashing</li> <li>▪ Under-deck ceiling systems</li> <li>▪ Foundation/septic channels</li> <li>▪ Recreational products</li> </ul>
Ex-Alloy 5000 Prime Grade Vinyl	<ul style="list-style-type: none"> <li>▪ Prime grade</li> <li>▪ Superior quality and clarity</li> <li>▪ High gloss</li> </ul>	<ul style="list-style-type: none"> <li>▪ Folding box packaging</li> <li>▪ Print grade applications</li> <li>▪ Medical packaging</li> </ul>
Ex-Alloy 5000 UV Inhibited	<ul style="list-style-type: none"> <li>▪ Blocks UV spectrum light</li> <li>▪ Extends shelf life for non-perishable retail packages</li> </ul>	<ul style="list-style-type: none"> <li>▪ Retail packaging</li> <li>▪ Signage</li> </ul>
Ex-Alloy 5100 FDA Vinyl	<ul style="list-style-type: none"> <li>▪ Food Grade</li> <li>▪ Superior cold crack qualities</li> </ul>	<ul style="list-style-type: none"> <li>▪ Food Packaging</li> <li>▪ Medical Packaging</li> </ul>
Ex-Alloy 200 Reprocessed Vinyl	<ul style="list-style-type: none"> <li>▪ Toll converting</li> <li>▪ Superior utility grade</li> <li>▪ Clear, standard and custom colors</li> <li>▪ Tear resistant</li> </ul>	<ul style="list-style-type: none"> <li>▪ Retail packaging</li> <li>▪ Blister packaging</li> <li>▪ Clamshell</li> <li>▪ Tri-fold</li> <li>▪ Tray</li> </ul>



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