

PVC MARKET APPLICATIONS TABLE

Ex-Tech's PerformaTech™ PVC is 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.

Our focus is on custom sheet products that meet the most exacting production standards. Ex-Tech Plastic's custom sheet extrusion expertise allows you to explore new processes or product characteristics, ensuring that your product performs to you and your customer's specifications. In the end, it's all about adding value to all of your plastic 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.

Sustainable Solutions 7000 Series	Characteristics	End-Uses
XSD-28 Static Dissipative	<ul style="list-style-type: none"> Specifically engineered for packaging to contain ESDsensitive items and for use in ESD controlled environments Static Dissipative range 1 x 10⁵ ohms per square to less than 1 x 10¹² ohms per square Thickness ranging from .010 to .060" 	<ul style="list-style-type: none"> Thermoformed containers 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 ESDsensitive components.
XLT-50 Washable Static Dissipative	<ul style="list-style-type: none"> Washable Permanently dissipative sheet Static Dissipative range 1 x 10⁵ ohms per square to less than 1 x 10¹² ohms per square Thicknesses from .010 to .060" 	<ul style="list-style-type: none"> Reusable thermoformed shipping trays
XAS-11 Low Charging (formerly known as Anti-Static)	<ul style="list-style-type: none"> Resists tribo-electric charge generation Produced in thickness of .010 to .060" Engineered specifically for packaging to contain non-ESD sensitive items to be transported within ESD controlled environments 	<ul style="list-style-type: none"> Shipping trays Clamshell packaging Packaging where dust and dirt are issues Products transported within a controlled environment



Sustainable Solutions 7000 Series	Characteristics	End-Uses
Ex-Alloy 4000 Weatherable PVC	<ul style="list-style-type: none"> • Optional acrylic cap for color stability • Resists wood treatment chemicals • Flame retardant 	<ul style="list-style-type: none"> • Building products • Rigid wall covering • Siding • Flashing • Under-deck ceiling systems • Foundation/septic
Ex-Alloy 5000 Prime Grade Vinyl	<ul style="list-style-type: none"> • Prime grade • Superior quality and clarity • High gloss 	<ul style="list-style-type: none"> • Folding box packaging • Print grade applications • Medical packaging
Ex-Alloy 5000 UV Inhibited	<ul style="list-style-type: none"> • Blocks UV spectrum light • Extends shelf life for nonperishable retail packages 	<ul style="list-style-type: none"> • Retail packaging • Signage
Ex-Alloy 5100 FDA Vinyl	<ul style="list-style-type: none"> • Food Grade • Superior cold crack qualities 	<ul style="list-style-type: none"> • Food Packaging • Medical Packaging
Ex-Alloy 200 Reprocessed Vinyl	<ul style="list-style-type: none"> • Toll converting • Superior utility grade • Clear, standard and custom colors • Tear resistant 	<ul style="list-style-type: none"> • Retail packaging • Blister packaging • Clamshell • Tri-fold • Tray

