

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 847.829.8100 and we'll figure out how to make it for you.

Materials	Characteristics	End-Uses
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
XSD-28 Static Dissipative	<ul style="list-style-type: none"> • Specifically engineered for packaging to contain ESD-sensitive items and for use in ESD controlled environments • Static Dissipative range 1x 10e5 ohms per square to less than 1 x 10e12 ohms per square • Thickness ranging from .010 to .060" 	<ul style="list-style-type: none"> • Thermoformed containers • Level of surface and volume resistivity is ideal for the containment, transport and long-term storage of ICs, printed circuit boards and other ESD-sensitive components.
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
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