

## EX-TECH BRAND XAS-11 – LOW CHARGING (FORMERLY KNOWN AS ANTI-STATIC) PLASTIC

Ex-Tech XAS-11 is a low charging (formerly known as anti-static) PVC or PET sheet designed for thermoforming. XAS-11 is available in thickness from 10 to 60 mils. It is engineered for packaging applications that contain non-ESD sensitive items to be transported within ESD controlled environments.

Ex-Tech XAS-11 Physical Properties	Typical Value	Units	Test Method
Gauge Tolerance	+/-5	%	gamma or beta gauges
Specific Gravity	1.33	gm/cm <sup>3</sup>	ASTM D 1505
Tensile Strength	6300	psi	ASTM D 882
Elongation	> 100%	%	ASTM D 882
Notched Izod Impact	2.69	ft-lb/in	SOP-MEC-002.01
Heat Deflection Temperature	143	°F	ASTM 648-96 @ 264 psi
Cold Impact	-35°	°C	ASTM D 1790
Tribocharging	< 0.13	nC/in <sup>2</sup>	Bellcore GR1421-CORE
Polycarbonate Compatability	no attack	visual	EIA 564
Contact Corrosivity	no corrosion	visual	FTM 101C

Note: The data provided herein is accurate to the best of the company's knowledge. The properties and specifications shown are reflective of rigid vinyl film only. Contact Ex-Tech to determine the suitability of XSD-28 for your particular application.

