



EX-ALLOY 200 - REPROCESSED VINYL

Ex-Tech Plastics has long been a market leader in reprocessing vinyl sheet used for a variety of high quality thermoformed packaging. From retail packaging to tri-folds to trays to blister and clamshell packaging, Ex-Tech brand Ex-Alloy 200 sheet allows you to realize maximum value from your thermoform waste.

Improve your bottom line with our scrap purchase program. Click on the Recycled Plastics section to learn more.

Ex-Tech Brand PVC Ex-Alloy 200	Value	Unit	Test Method
General Properties			
Specific Gravity	1.33	gm/cm ³	ASTM D 792
Color	Blue tint		
Gloss (Gardner 20°)	85		
Mechanical Properties			
Tensile Strength	6700	psi	ASTM D 638
Elongation	>100	%	ASTM D 638
Elastic Modulus	300,000	psi	ASTM D 638
Cold Impact	-35°	°C	ASTM D 1790
Notched Izod	2.69	ft-lb/in.	SOP-MEC-002.01
Thermal Properties			
Heat Distortion Temperature	62°	°C	ASTM D 648
Flammability	Self-extinguishing		

Ex-Tech Value-Added Services

- Custom colors
- Sheeting
- Slitting
- Laminating
- Coating
- Corona Treating
- Embossing
- Special Packaging Services
- Warehousing

