

PRODUCT SPECIFICATION AND TECHNICAL DATA SHEET

HIGH DENSITY POLYETHYLENE CAN LINERS

High Density Polyethylene Trash Can Liners from Pitt Plastics, Inc. meet the following specifications.

- * Manufactured from virgin High Density Polyethylene resins.
- * Chemical composition: Carbon and Hydrogen. Contains no latex, mercury, sulfur, nitrogen, silicon, heavy metals, BPA (biphenyl A), polyvinyl chlorides, polystyrenes, polycarbonates, phthalates, BHT (butylated hydroxyl toluene), DEHA (diethyl hydroxylamine), DEHP (di (2-ethylhexyl) phthalate), PFOS (perfluorooctane sulfonates), PBDE (poly brominated diphenyl ether) or PBB (poly brominated biphenyl).
- * Meet requirements for normal impact strength.
- * Bag measurements are based on outside dimensions and meet industry standard tolerances.
- * Contains no animal derivative ingredients.
- * Complies with REACH (Registration, Evaluation, Authorization and Restriction of Chemical Substances).
- * Finished product is 100% recycleable into trash bags made from HDPE materials.

In addition to the specifications below, Pitt Plastics, Inc use no Ozone Depleting Chemicals in the manufacture of its products.

PROPERTY CONDITIONS	ASTM TEST METHOD	HDPE TYPICAL VALUES	TEST SPECIMENS:
RESIN PROPERTIES			Normal thickness of 17 micron Legend: ASTM= American Society of Testing Materials MD= Machine Direction F= Degrees Fahrenheit
Melt Index, g/10 min	D 1238	0.9 to 1.4	
Density, g/cm 3	D1505	0.95	
BLOWN FILM PROPERTIES			
Elmendorf Tear Strength	D 1922	MD 26 - 191	
Impact Strength, Dart, g.	D 1709	198 - 393	
Service Temperature - F		-50 to 170	
Heat Seal Temperature - F		260 - 350	

The Values shown on this chart are typical values. Due to the use of various resins, additives and manufacturing processes, Pitt Plastics, Inc. does not guarantee the same results shown on the chart.

Each user of the material should make their own tests to determine specific products suitability for their particular application.

Users must make their own determination of its safety, lawfulness, and technical suitability in its intended application.