

TITANZEX HF7000

HIGH DENSITY PE FOR EXTRUSION FILM

MELT INDEX 0.05
DENSITY 0.953

ADVANTAGES	FEATURES
<ul style="list-style-type: none"> -Very thin reinforcing film -Grocery bags -Merchandize bags -Disposal waste bags -Shopping bags 	<ul style="list-style-type: none"> -Excellent processability -Excellent draw down capability -High film strength and rigidity

RESIN PROPERTIES	UNIT	TYPICAL VALUE ^(a)	ASTM METHOD ^(b)
Melt Index	g/10 min	0.05	D 1238
Density	g/cm ³	0.953	D 1505
MECHANICAL PROPERTIES ^(c)			
Tensile strength at Break MD/TD	kg/cm ²	800/550	D882
Ultimate elongation MD/TD	%	250/660	D882
1% Secant modulus MD/TD	kg/cm ²	13000/12000	D882
Elmendorf tear strength MD/TD	g/μm	0.3/3	D1922
Dart drop impact	g/μm	11	D1709