



CFB4000 – “High Density PE”

Specification Sheet

This product is primarily used for vacuum packaging applications that require superior cleanliness levels due to intimate contact of contamination sensitive components. Having a somewhat cloudy appearance, this material exhibits superior strength, greater puncture resistance, low non-volatile residue, low outgassing and ease of opening.

Material	Virgin Barefoot Custom Polyethylene
Available As:	Lay-flat tubing, Sheeting & Bags
Clarity:	Transparent
Thickness:	.002", .003", .004", .005", .006" and .008" Custom gauges are available upon request.

	Value	Specification
Density (Specific Gravity)	.937	ASTM D 1505
Tensile Strength @ Break		ASTM D 882
MD	6100 PSI	
TD	6100 PSI	
Elongation Strength		ASTM D 882
MD	500%	
TD	600%	
Dart Impact	130 Grams	ASTM D 1709
Cleanliness	LVL 50 & LVL 100	IEST-CC1246D NASA JPG 5322.1

Note: All values given are based on a 2.0 mil thick film