



# CFB3000 – “Medium Density PE”

## Specification Sheet

This product is specifically designed for use in applications where cleanliness levels exceeding IEST-CC-STD 1246D level 100 are necessary. This Medium Density Polyethylene contains no additives such as slip, anti-block or antioxidants and exhibits excellent characteristics in the areas of Ionic Contamination, Outgassing, Non-Volatile Residue and Cleanliness.

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)	.930	ASTM D 1505
Tensile Strength @ Break		ASTM D 882
MD	2800 PSI	
TD	2400 PSI	
Elongation (Break)		ASTM D 882
MD	200%	
TD	300%	
Dart Impact	65 Grams	ASTM D 1709
Cleanliness	LVL 50 & LVL 100	IEST-CC1246D NASA JPG 5322.1

Note: All values given are based on a 1.5 mil thick film