

## CFB5000 – "Clear Nylon"

## Specification Sheet

CFB5000 is a product that can be cleaned to the most stringent specifications, due to its hard surface. It is a strong, abrasion resistant film that is used in a variety of clean applications. Nylon is an unplasticized, FDA approved food grade clear film that offers the lowest levels of particulate counts of any clean film. Additionally, it is very low in ionic contamination and nonvolatile residue.

Material	Nylon	
Available As:	Lay-flat tubing, Sheeting & Bags	
Clarity:	Transparent	
Thickness:	Typically .002 , .001 and .003 available	

	Value	Specification
Density (Specific Gravity)	1.14	ASTM D 1505
Tensile Strength @ Break (PSI)	10,000	ASTM D 882
M.V.T.R.		E96
gm/100sq. in./24 hrs	3.3	
Oxygen Transmission		D1434
cc/100sq in/24 hrs @ 75 F	500	
Cleanliness	LVL 50 & LVL 100	IEST-CC1246D NASA JPG 5322.1

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