

SPECIFICATIONS

CFB5000 is a Nylon 6 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 very low ionic contamination and non-volatile residue.

MATERIAL	Nylon 6		
AVAILABLE AS	Lay-flat tubing, Sheeting, C-fold Sheeting & Bags		
CLARITY	Transparent		
THICKNESS	.002		
PROPERTIES	VALUE	SPECIFICATION	
Density (Specific Gravity)	1.14	ASTM D 1505	
Tensile Strength @ Break (PSI) (1 mil)	17,200-20,600	ASTM D 882	
Water Vapor Transmission Rate gm/100sq. in./24hrs/90% R.H., 100°F	36.5	ASTM F1249	
Oxygen Transmission Rate (1 mil):		ASTM F1927	
• 50% R.H., 73°F	1.85		
• 90% R.H., 73°F	6.35		
Cleanliness	LVL 50 & LVL 100	IEST-CC-1246 NASA JPG 5322.1	