

PRODUCT DATA SHEET

30# BLK/10# PVDC/0.75 LLDPE

PRODUCT DESCRIPTION

Description: A construction of clear linear low dense Polyethylene and Polyvinylidene chloride (PVDC) on BL Kraft paper.

FDA Status: Complies with Federal Regulations of H.E.W., FDA, Sections 175.105,175.300, 176.170, 176.180 and 177.1210.

PHYSICAL AND CHEMICAL PROPERTIES

1. Color	White
2. Thickness, mils	
(a) Overall	2.97 - 3.52
(b) Polyethylene	0.67 - 0.82
(c) PVDC	0.60 - 0.70
(d) BLK Paper	1.7 - 2.0
3. Basis Wt. Lbs./Ream 3000 ft²	
(a) Overall	47.35 - 54.55
(b) Polyethylene	9.85 - 12.05
(c) PVDC	9.0 - 11.0
(d) BLK Paper	28.5 - 31.5
4. Gas Transmission: cc/cin² /24 hrs/1atm	
(a) Oxygen	<0.12
5. Water Vapor Transmission	
(a) gm/cin ² /24 hrs/100 ⁰ F/90% RH	<0.10

6. Tensil (#/in) MD/CD	22/12
7. Tear MD/CD	30/40
8. Bond Strength	200 grams
9. Moisture %	5%
10. Heat Seal	
300 ⁰ F .5 sec/40PSI	100% Fiber Tear
11. COF static/kinetic paper	.25
COF static/kinetic film to film	0.4

RECOMMENDED STORAGE CONDITIONS

The material should be stored in well ventilated area (temp. 60E - 80EF.; RH - 40% - 60%). Avoid storing over extended periods. Avoid contamination.

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