

PRODUCT DATA SHEET

30# NATURAL KRAFT/8# PVDC/0.5 LLDPE

PRODUCT DESCRIPTION

Description: A construction of clear liner low dense Polyethylene and polyvinylidene chloride (PVDC) on a natural 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	Natural
2. Thickness, mils	
(a) Overall	2.57 - 3.15
(b) Polyethylene	0.45 - 0.55
(c) PVDC	0.42 - 0.60
(d) Natural Kraft	1.70 - 2.0
3. Basis Wt. Lbs./Ream 3000 ft²	
(a) Overall	42.25 - 48.75
(b) Polyethylene	6.75 - 8.25
(c) PVDC	7.0 - 9.0
(d) Natural Kraft	28.5 - 31.5
4. Gas Transmission: cc/cin²/24hrs/1atm	
(a) Oxygen	<0.30
5. Water Vapor Transmission	
(a) gm/cin ² /24hrs/100EF/90%RH	<0.30

7.Tear MD/CD (grams) 30/40

8.Bond Strength (grams / in) 200

9. Moisture % 4 - 6

10.Heat Seal
330F .5 sec/40PSI Fiber Tear

11.COF static/kinetic Paper .25/.20
Film .20/0.17

RECOMMENDED STORAGE CONDITIONS

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

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6.Tensil (# / IN) MD/CD 25.0/12.0

