



PRODUCT DATA SHEET

30#MGBK/14#PVDC/1.0 LDPE

PRODUCT DESCRIPTION

Description: A construction of clear low dense polyethylene and polyvinylidene chloride (PVDC) on a bleached (white) 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.

8. Bond Strength (gram/in)	200 grams
9. Moisture %	5 %
10. Heat Seal 330°F .5 sec/40PSI	Fiber Tear
11. COF static/kinetic paper	.25
COF static/kinetic film	0.20/0.24

PHYSICAL AND CHEMICAL PROPERTIES

1. Color	White
2. Thickness, mils	
(a) Overall	3.35 - 4.12
(b) Polyethylene	0.9 - 1.10
(c) PVDC	0.75 - 1.02
(d) White Kraft Paper	1.70 - 2.0
3. Basis Wt. Lbs./Ream 3000 ft²	
(a) Overall	54.1 - 62.7
(b) Polyethylene	13.0 - 15.8
(c) PVDC	12.6 - 15.4
(d) White Kraft Paper	28.50 - 31.5
4. Gas Transmission: cc/cin²/24hrs/1atm	
(a) Oxygen	Approx. 0.10
5. Water Vapor Transmission	
(a) gm/cin ² /24hrs/100°F/90% RH	Approx. 0.10
6. Tensil (#/in) MD/CD	37/17
7. Tear MD/CD (grams)	50/55

RECOMMENDED STORAGE CONDITIONS

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

The technical information and suggestions for use made herein are based on SANCAP research and experience and are believed to be reliable, but such information and suggestions do not constitute a warranty, and no patent liability can be assumed. Since SANCAP has no control over the conditions under which the product is transported, stored, handled, used or applied, buyer must determine for himself, by preliminary tests or otherwise, the suitability of the product for his purposes. All products are sold subject to SANCAP'S written warranty, which is in lieu of all other warranties or merchantability and fitness for a particular purpose. SANCAP'S liability on any basis is limited to the price of the product used.

file: 30 mgbk14P14E
04/17/02