

Plastofresh P:

SPECIAL FEATURES:

- PERMEABLE VSP FORMING WEB FOR FROZEN PRODUCTS
- EXCELLENT OPTICAL AND FORMING PROPERTIES
- SUITABLE FOR MANUAL VSP MACHINES
- EVA / SURLYN

PROPERTIES:

- THICKNESS
- TENSILE STRENGTH
 - MD
 - TD
- ELONGATION
 - MD
 - TD
- IMPACT F50
- PUNCTURE ENERGY

ASTM

IMPERIAL

METRIC

D-882

D-882

D-882

D-1709

GREEN-
TEK
METHOD

3.9 mil

2611 lbf/in²

1611 lbf/in²

400 %

600 %

24.7 oz

6.2 lbf-in

100 micron

18 N/mm²

18 N/mm²

400 %

600 %

700 g

700 N-mm

GAS PERMEABILITY:

- OXYGEN TRANSMISSION RATE
@ 73.4° F (23 C) AND 0% RH
- CARBON DIOXIDE TRANSMISSION RATE
@ 73.4° F (23 C) AND 0% RH
- NITROGEN TRANSMISSION RATE
@ 73.4° F (23 C) AND 0% RH
- WATER VAPOR TRANSMISSION RATE
@ 100° F (38 C) AND 90% RH

ASTM

IMPERIAL

METRIC

D-3985

D-1434

D-1434

E-96

97 cc/100in²/DAY*

387 cc/100in²/DAY*

32 cc/100in²/DAY*

.6 cc/100in²/DAY*

1500 cc/m²/DAY*

6000 cc/m²/DAY*

500 cc/m²/DAY*

10 cc/m²/DAY*

*Typical values, not specification limits. Last updated: 2/01