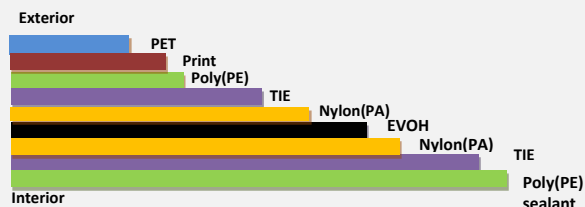


SPECIFICATION

GreenLid-110 PET//Print/PA/EVOH/PE Laminated Lidding Film 110microns/4.3mil



	Test Method	Typical Value	Unit	Typical Value	Unit
Weight	ASTM D882	109.26	g/m ²	7083	in ² /lb
Elongation/MD	ASTM D882	400	%	400	%
Elongation/TD	ASTM D882	380	%	380	%
Tensile strength/MD	ASTM D882	35	Mpa	4641	PSI
Tensile strength/TD	ASTM D882	33	Mpa	4351	PSI
Haze	ASTMD1003	15	%	15	%
COF	ASTMD1894	0.2		0.2	
O2TR	ASTMD3985	1.6	cm ³ /m ² .d.bar @65%RH&23℃	0.08	cc/100in ² .d.bar @65%RH&23℃
WVTR	ASTMD1249	2.8	g/m ² .d	0.181	g/100in ² .d
Sealing strength	ASTMD2029	29	N/15mm	11.04	1bf/in

Product feature

The velum has the feature of high barrier and gloss which is developed and produced by GreenPak. (up to 9 color print)

This is achieved by

- Preventing the growth of microorganisms.
- Removing atmospheric oxygen.
- Limiting the growth of aerobic bacteria or fungi
- Preventing the evaporation of volatile components

Material

All resins meet the FDA requirement.

- **Nylon:** BASF or DSM import from Germany, quality approved by Europe.
- **Bonding-resin:** Dupont import from USA, quality approved by North American.
- **LDPE or LLDPE:** DOW or Exxonmobil import from USA, quality approved by North American.

Application

- **Long term storage of dry foods:** Nuts, cereals, cheese, smoked fish, crisps, cured meats.
- **Short term storage of fresh foods:** Vegetables, meats, liquid i.e. soups.
- **Frozen foods:** Prevent freezer burn by shielding food from exposure to the cold, dry air.

Certifications

This production has got the certification of ISO9001, ISO14001, SGS, FDA, QS, CFIA, SQF2000 etc. All resins meet the FDA requirement.