

TECHNICAL INFORMATION
**FLEXIBLE PACKAGING
 POLYESTER FILM - PVDC**

PROPERTIES	UNITS	TEST METHOD	12 MICRON
YIELD UNIT WEIGHT YIELD	g/m ² M ² /kG		18.8 53.2
OPTICAL PROPERTIES GARDNER HAZE	%	ASTM D 1003	4
MECHANICAL PROPERTIES BREAKING STRENGTH MD / TD ELONGATION AT BREAK MD / TD	DaN/mm ² %	ASTM D 882 ASTM D 882	18 / 20 120 / 100
SHRINKAGE 150 ° C 30 mm MD TD	%	INTERNAL METHOD	1.8 0.1
COEFFICIENT OF FRICTION STATIC SIDE 1/SIDE 2 DYNAMIC SIDE 1/SIDE 2		ASTM D 1984 ASTM D 1984	0.5 0.45
GAS PERMEABILITIES OXYGEN 23°C/4°C CO ₂ 23°C/4°C N ₂ 23°C/4°C WATER VAPOUR 38°C-90%RH WATER VAPOUR 4°C-50%RH	CM ³ /M ² /24H CM ³ /M ² /24H CM ³ /M ² /24H gm ² /24h gm ² /24h	ASTM D 3985 ASTM D 3985 ASTM D 3985 ASTM e 96-80 ASTM e 96-80	8/1 20/3 3/0.5 8 0.5