



"MOR" - PLASTIC INDUSTRIES LTD.

MANUFACTURING, PRINTING & MARKETING OF POLYETHYLENE BAGS

Property	Unit	Typical values	Test method
Oxygen transmission ( 80micron) ( 60micron)	cc/m <sup>2</sup> .d.atm	1400-1500 3000	ASTM D 3985
Water vapor transmission rate ( 80micron) ( 60micron)	gr/m <sup>2</sup> .d	6.0-5.5 11.5-10.5	WVTM
Stress @ Peak MD TD	MPa	25.0-30.0 20.0-25.0	ASTM D882
Strain @ Peak MD TD	%	500-600 10.0-15.0	ASTM D882
Property	Unit	Typical values	Test method
Stress @ Break MD TD	MPa	15.0-17.0 12.0-13.0	ASTM D882
Strain @ Break MD TD	%	550-600 450-500	ASTM D882
Heat seal strength	%	80.0-70.0	ASTM D882

#### 4.Packaging

Customized packaging to safeguard against possible transportation and warehousing damage.

#### 5.Markings

The packages will be specially marked with a sticker inclusive of the following information:

- Dimensions
- Production date
- Production instruction number
- Customer name
- Any goods dispatched will be with a COC certification.