



PETRONAS

PETRONAS ETILINAS PETLIN LDPE

PETRONAS CHEMICALS GROUP BERHAD
CHEMISTRY FOR GROWTH

PETRONAS ETILINAS PETLIN LDPE

is a low density polyethylene resin produced using the SABTEC Clean Tubular Reactor (CTR) process technology. The main markets served are various types of blown films, cast films and injection moulding applications.

Transparent and versatile material suitable for various applications.

Grades

SEGMENTS	GRADES	MFR (g/10min)	DENSITY (kg/m ³)	APPLICATIONS
Film	N125Y	2.5	921	General purpose films, surface protection films, lamination films, food packaging films, foam sheets and air bubble films
	C150Y	5.0	921	General purpose clear films, shrink films, zipper bags and food packaging films
	C170X	3.5	921	Extrusion coating and lamination for paper, carton boxes, tarpaulins, woven bags and flexible food packaging
Injection Moulding	M022X	22	920	Lids, housewares, masterbatches
	M050X	50	919	Lids, housewares, masterbatches

Key Benefits

PRODUCTS	KEY BENEFITS
Film	<p>They are designed to be used neat or in blends and offer the following advantages:</p> <ul style="list-style-type: none"> • High dart impact strength • Low gel • High slip • High clarity and gloss
Injection Moulding	<ul style="list-style-type: none"> • Excellent flowability • High clarity and gloss

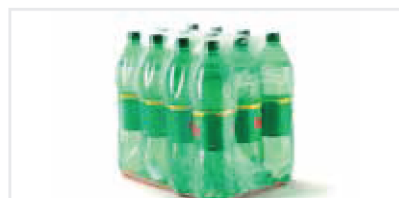
Product Applications



Food Packaging



Zipper Bag



Collation Shrink Film



Flexible Lids



Masterbatch Carrier



Foam Sleeve