



PETRONAS ETILINAS CHROM HDPE BLOWN FILM

PETRONAS CHEMICALS GROUP BERHAD
CHEMISTRY FOR GROWTH



PETRONAS ETILINAS CHROM HDPE BLOWN FILM

is a high molecular weight unimodal polyethylene resin with 1-butene comonomer. The grade is produced from the INNOVENE gas phase fluidised bed reactor technology with the Chromium-based catalyst system. It is suitable for general blown film processing to produce a wide variety of film applications including merchandise, grocery and garbage bags.

Delivers
economical
flexible packaging
solutions.

Grades

SEGMENT	GRADE	MFR _{2.16} (g/10min)	MFR _{21.6} (g/10min)	DENSITY (kg/m ³)	APPLICATIONS
Blown Film	HD5301AA	0.1	10	949	Film for merchandise bags, garbage bags, grocery bags, industrial packaging and use as blend in LLDPE/LDPE formulations for bag strength improvement

Key Benefits

PRODUCT	KEY BENEFITS	COMPARISON
Blown Film	<p>HD5301AA is designed for blown film applications with the following advantages:</p> <ul style="list-style-type: none"> • Excellent bubble stability • Good processing • Good dart impact properties • Good rigidity 	<p>HD5301AA</p> <p>Comp. HDPE C6</p> <p>Comp. Bimodal HDPE C4</p>

Product Applications

Carrier Bag	Garbage Bag	Cereal Bag