



Technical Datasheet

HDPE C0723

Description & Typical Applications

HDPE C0723 is processed from petrochemicals factories (Postindustrial)

It is blow molding consumer packaging grade, it is suitable for packaging the majority of detergents and nonfood packaging. It can be used too for normal pressure pipe industry.

Mixing dose 35-70 % regarding to the pipe thickness and the other polymers, additives properties that mixed with it & to extrusion conditions

Processing Conditions

Temperature °C 190—210

Polymer Properties

PROPERTIES (Range)	TYPICAL VALUES	UNITS	TEST METHOD
@ 190 °C and (190°C /5kg)	0.50 - 0.60	g/10 min	ISO 1133
@ 190 °C and (190°C /21.6kg)	9 - 9.5	g/10 min	ISO 1133
Density @ 23C°	954 - 956	kg/m ³	ASTM D1505
Ash Content	0	%	ASTM D2584

