

/// CIPLAS by ITOCHU

XLL1005

Linear Low Density Polyethylene

PRODUCT DESCRIPTION

LLDPE resin for general packaging application.

APPLICATIONS

Product used for general packaging, including industrial packaging.

TYPICAL PROPERTIES

Properties	Typical Value	Unit	Test Method
Melt Flow Index (190°C/2.16 kg)	1.0	g/10 min	ASTM D1238
Density	0.918 - 0.920	g/cm ³	ASTM D1505
Tensile Strength at Break	MD	Mpa	ASTM D882
	TD		
Elongation at Break	MD	%	ASTM D882
	TD		
Haze	14.0	%	ASTM D1003
Dart Drop Impact Strength	165 - 175	g/mil	ASTM D1709

ADDITIVE

Antiblock	6000 PPM
Slip	1200 PPM
Other	NONE