

/// CIPLAS by ITOCHU

XLL4

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		0.919 - 0.920	g/cm ³	ASTM D1505
Tensile Strength at Break	MD	49 - 51	Mpa	ASTM D882
	TD	38 - 40		
Elongation at Break	MD	740 - 760	%	ASTM D882
	TD	980 - 1020		
Haze		14.0	%	ASTM D1003
Dart Drop Impact Strength		165 - 175	g/mil	ASTM D1709

ADDITIVE

Antiblock	NONE
Slip	NONE
Other	NONE