



POLYETHYLENE 0075

GRADE NAME: LDPE 0075
CATEGORIES: POLYMER, THERMOPLASTIC, POLYETHYLENE, LOW DENSITY POLYETHYLENE
PROCESSING METHODS: FILM
APPLICATIONS: CARRIER BAGS, SHRINK FILM, INDUSTRIAL FILM, DUST BIN LINERS, LARGE BOTTLES, BLOW MOLDING OF SMALL CONTAINERS, PACKAGING OF PHARMACEUTICAL PRODUCTS, PACKAGING OF FOOD STUFFS AND BOTTLES FOR STORAGE OF CHEMICAL PRODUCTS
FEATURES: EXCELLENT YIELD AND TENSILE STRENGTH, HIGH STIFFNESS TYPICAL

KADOUSPOLYMERPASARGAD@GMAIL.COM
+98-9351998787



Physical Properties			
Properties	Value	Unit	Test Method
MFI(190°C/2.16 KG)	0.75	g/10min	ISO 1133
Density	0.920	g/cm3	ISO 1183
Mechanical Properties			
Properties	Value	Unit	Test Method
Dart Impact	120	gr	ASTM D 1709
Elongation at Break, MD	300	%	ASTM D 882
Elongation at Break, TD	450	%	ASTM D 882
Tensile at Break, MD	170	Kg/cm2	ASTM D 882
Optical Properties			
Properties	Value	Unit	Test Method
H.D.T.	33	°C	ASTM D 648
Vicat Softening Point	95	°C	ASTM D1525