



## F7000

HDPE 7000F is a high density polyethylene copolymer with Butane 1as co monomer which is used for high quality film application. it has Bi-modal design of molecular composition and offers both .process ability and superior mechanical propertise

### Features

- Excellent mechanical strength and high stiffness Excellent processability (at high speed) Tissue-like

### Applications

- film, garment/grocery/merchandise bags, disposal waste bags, counter bags, grocery sacks, trash bags

Properties	Unit	Typical Value	Test Method
Density	g/cm <sup>3</sup>	0.952	ISO 1183
Melt flow rate(190 c/2.16kg)	g/10 min	0.04	ISO 1133
Melting Temperature	°C	131	ISO 11357
Tensile Strength at yield	MPa	27	ISO 527-1, -2