

HD- 7000F

High Density Polyethylene (HDPE)



Product Description

"7000F" is a high density polyethylene

Application

- Enhanced ultra-thin film.

PROPERTY	UNIT	TYPICAL VALUE*	TEST
DENSITY (23°C)	g/cm	0.952	ISO 1183
MELT FLOW RATE (190°C/2.16KG)	g/10min	0.04	ASTM D 1238
MELT FLOW RATE (190°C/21.6 KG)	g/10min	-	ASTM D 1238
STRESS AT YIELD POINT	2Kg/ cm	250	ASTM D 638
STRESS AT BREAK	2Kg/ cm	390	ASTM D 638
ELONGATION AT BREAK	%	Above 500	ASTM D 638
IZOD IMPACT	kg.cm/cm	30	ASTM D 256
STRESS CRACKING RESISTANCE	hr	Above 600	ASTM D 1693
MELTING POINT	0°C	131	ASTM D 2117

Producer: Mehr Petrochemical Co.

Licensor: Mitsui

Packing: 25 kg Plastic Bag

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