

HIPTEN® 22007 A17

(PE-LD)

HIP-Petrohemija

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.7	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	10	MPa	ISO 527
Stress at break	16	MPa	ISO 527
Shore D hardness	46	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	922	kg/m ³	ISO 1183

Film Properties	Value	Unit	Test Standard
ISO Data			
Stress at yield, normal	11	MPa	ISO 527-3
Stress at break, parallel	24	MPa	ISO 527-3
Stress at break, normal	22	MPa	ISO 527-3
Type of extrusion	blown	-	-
Thickness of specimen	0.04	mm	-

Characteristics**Processing**

Blown Film Extrusion

Applications

Packaging

Delivery form

Pellets