

PETILEN YY F 00756

(PE-HD)

Petkim Petrokimya A.S.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.07	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	22.6	MPa	ASTM D 638
Tensile Strength at Break	32.9	MPa	ASTM D 638
Elongation at Break	700	%	ASTM D 638
Izod Impact notched, 1/8 in	226	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	954	kg/m ³	ASTM D 792

Characteristics**Processing**

Film Extrusion

Regional Availability

Europe

Chemical Resistance

Environmental Stress Crack Resistance