

PETILEN YY S 00356

(PE-HD)

Petkim Petrokimya A.S.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.04	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	24	MPa	ASTM D 638
Tensile Strength at Break	35.8	MPa	ASTM D 638
Elongation at Break	830	%	ASTM D 638
Other properties			
Density	955	kg/m ³	ASTM D 792

Characteristics**Processing**

Blow Molding

Regional Availability

Europe

Chemical Resistance

Environmental Stress Crack Resistance