

Network Polymers PP PPH 30 1200 TF40

PP-T40

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	10	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	33.8	MPa	ASTM D 638
Flexural Modulus	2758	MPa	ASTM D 790
Rockwell Hardness	R97	-	ASTM D 785
Izod Impact notched, 1/8 in	26.7	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	240	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	138	°C	ASTM D 648
Other properties			
Density	1240	kg/m ³	ASTM D 792

Characteristics**Features**

Homopolymer

Regional Availability

North America