

GPPS1034

PS

Persian Gulf Polymer Pooya Tejarat Novin Co.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.25	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	55	MPa	ASTM D 638
Flexural Modulus	3200	MPa	ASTM D 790

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Vicat Temperature	90	°C	ASTM D 1525

Characteristics**Processing**

Other Extrusion

Features

Melt Strength

Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011

Applications

General Purpose

Regional Availability

Europe, Asia Pacific, South and Central America, Near East/Africa