

Syncure™ S1016A Natural

PE

Avient Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.59	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	31	MPa	ASTM D 638
Elongation at Break	400	%	ASTM D 638
Flexural Modulus	9.65	MPa	ASTM D 790

Other properties	Value	Unit	Test Standard
Bulk density	550	kg/m ³	-
Density	955	kg/m ³	ASTM D 792

Characteristics**Processing**

Wire/Cable Extrusion

Delivery form

Pellets

Regional Availability

North America, Europe, Asia Pacific, Near East/Africa