

Syncure™ System S100NA

PE

Avient Corporation

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	19.3	MPa	ASTM D 638
Elongation at Break	400	%	ASTM D 638
Shore D Hardness	52	-	ASTM D 2240

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Dielectric Strength, Short Time	39	kV/mm	ASTM D 149

Other properties	Value	Unit	Test Standard
Density	925	kg/m ³	ASTM D 792

Characteristics

Processing

Wire/Cable Extrusion, Coating

Regional Availability

North America

Delivery form

Pellets, Natural Color