

Edgetek™ NI-10GF/000

PA610-GF10

Avient Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	82.7	MPa	ASTM D 638
Elongation at Break	4	%	ASTM D 638
Flexural Modulus	4140	MPa	ASTM D 790
Flexural Strength	124	MPa	ASTM D 790
Izod Impact notched, 1/4 in	53	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	1140	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets

Regional Availability

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