

Edgetek™ NJ-30GF/000 Natural

PA12

Avient Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	0.2	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	6680	MPa	ISO 527
Yield stress	106	MPa	ISO 527
Strain at break	2.5	%	ISO 527
Charpy impact strength, +23°C	50	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	8.4	kJ/m ²	ISO 179/1eA

Characteristics**Delivery form**

Pellets

Regional Availability

North America

Applications

General Purpose