

Product information			
Manufacturer	ECOYADI-2 SP. Z O.O.		
Part Marking Code	PA6		
Color	NATURAL		
Material Shape	Pellets		
Process	Injection molding		
Viscosity	Medium viscosity		
Physical property	Standard	Value	Unit
Density	GB/T 1033	1.156	g/cm³
Melt Index	GB/T 3682	38.0	g/10min
Relative Viscosity	FZ-T51004	2.78	
Moisture Content	FZ-T51004	0.07	%
Monomer Content	FZ-T51004	0.5	%
Mechanical behavior	Standard	Value	Unit
Tensile Strength	GB/T 1040	67.0	MPa
Flexural Strength	GB/T 1040	89.0	MPa
Flexural Modulus	GB/T 1040	1990	MPa
Charpy Notch Impact	GB/T 1043	6.0	kJ/m²
Thermal	Standard	Value	Unit
Melting Temperature	INTERNAL METHOD	220~225	°C