

Product information			
Manufacturer	ECOYADI-2 SP. Z O.O.		
Part Marking Code	>ASA<		
Color	NATURAL		
Material Shape	Pellets		
Material Attribute	Heat resistance grade		
Features	• Good processability		
Physical property	Standard	Value	Unit
Melt Index 220°C 10kg	ASTM D1238	8.9	g/10min
Hardness	Standard	Value	Unit
Rockwell Hardness R(Scale)	ASTM D785	82.4	
Mechanical behavior	Standard	Value	Unit
Tensile Strength 50mm/min	ASTM D638	37.5	MPa
Flexural Strength 1.3mm/min	ASTM D790	51.0	MPa
Izod Notch Impact 3.5m/s	ASTM D256	30.7	kJ/m²
Thermal	Standard	Value	Unit
HDT 120°C/hr	ASTM D648	77.3	°C