

PPAKPOL Black Injection

PP-K4

Akpol

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt flow index, MFI	10.5	g/10min	
Temperature	230	°C	-
Load	2.16	kg	-

S: These properties are reported by the producer according standards that are different to our defaults.

Mechanical properties	Value	Unit	Test Standard
Other Standards^[5]			
Tensile Modulus	800	MPa	
Yield stress	22	MPa	
Charpy impact strength, +23°C	5.7	kJ/m ²	

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Other Standards^[5]			
Density	905	kg/m ³	

S: These properties are reported by the producer according standards that are different to our defaults.

Characteristics

Processing

Injection Molding

Certifications

Recycled Resin Content

Delivery form

Pellets, Black

Regional Availability

Europe