

Polyan ABS 30 42

ABS

Polyma Kunststoff GmbH & Co.KG

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt flow index, MFI	20	g/10min	DIN 53735
Temperature	220	°C	-
Load	10	kg	-

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

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Charpy notched impact strength, +23°C	10	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	17	kJ/m ²	ISO 180/1A
Other Standards^[5]			
Tensile Modulus	2300	MPa	DIN 53457

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

Thermal properties	Value	Unit	Test Standard
Other Standards^[5]			
Vicat softening temperature, B	95	°C	DIN 53460

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	1060	kg/m ³	DIN 53479

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

Characteristics**Delivery form**

Black

Regional Availability

Europe