

AKROMID® A28 GF 37 1 GIT black (5887)

PA66-GF37

Akro-Plastic GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	28	cm ³ /10min	ISO 1133
Temperature	275	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	11700	MPa	ISO 527
Stress at break	210	MPa	ISO 527
Strain at break	3	%	ISO 527

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	255	°C	ISO 11357-1/-3
Burning behav. at thickness h	HB	class	IEC 60695-11-10
Thickness tested	0.8	mm	-

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	320	°C	-
Mold temperature	100	°C	-
Injection pressure	75	MPa	-

Characteristics**Processing**

Injection Molding

Special Characteristics

Heat stabilized or stable to heat

Delivery form

Black

Regional Availability

Europe, Asia Pacific