

PA 6/30GF-SPE

PA6-GF30

Nico Kunststoffe GmbH

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	160	MPa	ASTM D 638
Tensile Strength at Yield	80	MPa	ASTM D 638
Elongation at Break	7	%	ASTM D 638
Flexural Modulus	3800	MPa	ASTM D 790
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
DTUL @ 66 psi	205	°C	ASTM D 648
DTUL @ 264 psi	200	°C	ASTM D 648
Other properties			
Water Absorption, 24hr	2	%	ASTM D 570
Density	1360	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Black

Regional Availability

Europe

Certifications

Recycled Resin Content