

DAIAMID® A6658

PA12-GF

Daicel-Evonik Ltd.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	4300	MPa	ISO 527
Stress at break	75	MPa	ISO 527
Strain at break	5	%	ISO 527
Flexural modulus, 23°C	2800	MPa	ISO 178
Charpy notched impact strength, +23°C	N	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	17	kJ/m ²	ISO 179/1eA
Shore D hardness	75	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1190	kg/m ³	ISO 1183

Characteristics**Regional Availability**

North America, Europe, Asia Pacific, South and Central America