

SCHULAMID® 6 GF 43 RN

PA6-GF43

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	156	MPa	ASTM D 638
Tensile Strength at Break	167	MPa	ASTM D 638
Flexural Modulus	10340	MPa	ASTM D 790
Flexural Strength	236	MPa	ASTM D 790
Izod Impact notched, 1/8 in	80.1	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	219	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1490	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America