

Technical Data Sheet

**Schulamid F664E14HLBKBLK**



Polyamide 66

**Product Description**

Schulamid F664E14HLBKBLK is a Polyamide 66 Glass Fiber, 14% filled material. Features include: Heat Stabilized, and Lubricated.

<b>Attribute</b>	Heat Stabilized; Lubricated
<b>Filler/Reinforcement</b>	Glass Fiber, 14%

Typical Properties	Nominal Value	Units	Test Method
<b>Mechanical</b>			
Tensile Strength at Yield, (23 °C, 3.18 mm)	100	MPa	ASTM D638
Flexural Modulus, (23 °C, 3.18 mm)	4650	MPa	ASTM D790
Tensile Elongation at Break	<12	%	ASTM D638
<b>Impact</b>			
Notched Izod Impact, (23 °C, 3.18 mm)	110	J/m	ASTM D256
<b>Thermal</b>			
Deflection Temperature Under Load Unannealed (66 psi)	250	°C	ASTM D648