



Chemlon® 104 H BK002

Teknor Apex Company - Polyamide 66

General Information

General

Material Status	• Commercial: Active		
Availability	• Asia Pacific	• Europe	• North America
Forms	• Pellets		
Processing Method	• Injection Molding		

ASTM & ISO Properties ¹

Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	8560	psi	ISO 527-2
Tensile Strain (Break)	50	%	ISO 527-2
Flexural Modulus	321000	psi	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (73°F)	7.1	ft·lb/in ²	ISO 180/A
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 264 psi, Unannealed	144	°F	ISO 75-2/A
Melting Temperature	500	°F	ISO 11357

Notes

¹ Typical properties: these are not to be construed as specifications.