


MITSUI CHEMICALS, INC.
<http://www.mitsuichem.com>

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AURUM® JNF3020

- **FEATURES**

Non Reinforced/Filled, Wear Resistance

- **TYPICAL PROPERTIES**

ITEM	TEST METHOD	UNIT	VALUE	
Physical Properties				
S.G.	ASTM D 792	—	1.43	
Mold Shrinkage (MD/TD)	MCI 法	%	0.77/1.20	
Mechanical Properties				
Tensile Strength	ASTM D 638	MPa	65	
Tensile Elongation	ASTM D 638	%	10	
Flexural Strength	ASTM D 790	MPa	100	
Flexural Modulus	ASTM D 790	GPa	2.4	
IZOD Impact Strength	ASTM D 256	J/m	82	
Thermal Properties				
H.D.T. @ 1.82MPa	ASTM D 648	°C	224	
C.L.T.E. (MD/TD)	ASTM D 696	10 ⁻⁵ /K	N.D.	

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