

# Novamid<sup>®</sup> 1015GT30 2 NAT

## PA6-I-GF30

Improved Impact, Glass Reinforced

<i>PROPERTIES</i>	<i>TYPICAL DATA</i>	<i>UNIT</i>	<i>TEST METHOD</i>
<b><i>MECHANICAL PROPERTIES</i></b>			
	<i>DRY / COND</i>		
Stress at break	135 / 88	MPa	ISO 527-1/-2
Strain at break	7 / 9	%	ISO 527-1/-2
Flexural modulus	7100 / 4400	MPa	ISO 178
Flexural strength	190 / 125	MPa	ISO 178
<b><i>THERMAL PROPERTIES</i></b>			
	<i>DRY / COND</i>		
Melting temperature (10°C/min)	220 / *	°C	ISO 11357-1/-3
<b><i>OTHER PROPERTIES</i></b>			
	<i>DRY / COND</i>		
Humidity absorption	1.8 / *	%	Sim. to ISO 62
Density	1330 / -	kg/m <sup>3</sup>	ISO 1183