

**Product Texts**

Vydyne PA66 30V D51 is a PTFE lubricated, 30% glass fiber reinforced PA66 injection molding resin.

<b>Mechanical properties</b>	<b>dry / cond</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
<sup>[C]</sup> Stress at break	171 / -	MPa	ISO 527
<sup>[C]</sup> Strain at break	3.1 / -	%	ISO 527

[C]: CAMPUS

<b>Thermal properties</b>	<b>dry / cond</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
<sup>[C]</sup> Melting temperature, 10°C/min	260 / *	°C	ISO 11357-1/-3
<sup>[C]</sup> Temp. of deflection under load, 1.80 MPa	248 / *	°C	ISO 75-1/-2

[C]: CAMPUS

**Characteristics**

**Processing**

Injection Molding

**Additives**

Lubricants

**Delivery form**

Pellets

**Regional Availability**

Europe, Asia Pacific, South and Central America, Near East/Africa