

Product Texts

Vydyne R1000IX2 is an impact modified PA66 for injection molded applications.

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
[C] Tensile Modulus	2200 / -	MPa	ISO 527

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
[C] Temp. of deflection under load, 1.80 MPa	65 / *	°C	ISO 75-1/-2
[C] Temp. of deflection under load, 0.45 MPa	160 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
[C] Density	1130 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

- Processing**
Injection Molding
- Delivery form**
Pellets
- Additives**
Release agent

- Special Characteristics**
High impact or impact modified, Heat stabilized or stable to heat
- Regional Availability**
North America, Europe