

Product Texts

Vydyne RFB33 is glass bead and glass fiber reinforced PA66 for injection molded applications (also known as Vydyne 66 1515VK Z3).

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	7000 / -	MPa	ISO 527
^[C] Stress at break	128 / -	MPa	ISO 527
^[C] Strain at break	2.6 / -	%	ISO 527
^[C] Charpy impact strength, +23°C	46 / -	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	5.7 / -	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1360 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Special Characteristics

Heat stabilized or stable to heat

Delivery form

Pellets

Regional Availability

North America, Europe

Additives

Release agent