

VYPET VNT 635A

PET-GF35

Lavergne

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.008	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	145	MPa	ASTM D 638
Flexural Modulus	10000	MPa	ASTM D 790
Flexural Strength	210	MPa	ASTM D 790
Izod Impact notched, 1/8 in	75	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	225	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1560	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Applications

Electrical and Electronical

Special Characteristics

Heat stabilized or stable to heat

Regional Availability

North America, Europe, Asia Pacific, South and Central America