

Product Texts

Vydyne 50BW is a general-purpose PA66 resin designed for extrusion-compounding applications. It is offered in natural only and exhibits ideal white color and good color retention after compounding. This product is available at two moisture levels: 0.2% (max) as Vydyne 50BW and 0.5% (max) as Vydyne 50BWFS. Vydyne 50BW provides the chemical resistance typical of PA66 to many chemicals, machine and motor oils, solvents, and gasoline.

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	260 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1140 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Other Extrusion

Applications

General Purpose

Delivery form

Pellets, Natural Color

Regional Availability

North America, Europe, Asia Pacific

Chemical Resistance

General Chemical Resistance, Solvent Resistance, Oil Resistance