

**DOMAMID 6HVH2 BK**

PA6

DOMO Engineering Plastics

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>2850</b>	MPa	ISO 527
Yield stress	<b>75</b>	MPa	ISO 527
Yield strain	<b>3.5</b>	%	ISO 527
Flexural modulus, 23°C	<b>2700</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>N</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>7</b>	kJ/m <sup>2</sup>	ISO 179/1eA

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>221</b>	°C	ISO 11357-1/-3

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1130</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Other Extrusion

**Special Characteristics**

Heat stabilized or stable to heat

**Delivery form**

Black

**Regional Availability**

North America, Europe, Asia Pacific