

**Desmopan® 359X DPS300**

TPU

Covestro Deutschland AG

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Compression set at 70 °C, 24h	<b>35.9</b>	%	ISO 815
Tear strength	<b>225</b>	kN/m	ISO 34-1
Shore D hardness	<b>61</b>	-	ISO 7619-1

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1230</b>	kg/m <sup>3</sup>	ISO 1183

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	<b>80 - 110</b>	°C	-
Melt temperature	<b>210 - 230</b>	°C	-
Mold temperature	<b>20 - 40</b>	°C	-

**Characteristics****Processing**

Injection Molding

**Additives**

Release agent

**Applications**

Sports Equipment

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa