

Technical Data Sheet

**Polyfort TPP-0320QU BK2072BLK**



Polypropylene Copolymer

**Product Description**

TPP-0320QU BK2072 is a 20% Talc Filled, Copolymer Polypropylene, UV Stabilized, Precolored Black

**Processing Method**            Injection Molding

**Appearance**                    Black

**Filler/Reinforcement**        Talc, 20%

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ASTM D1238
Density - Specific Gravity	1.06	g/cm <sup>3</sup>	ASTM D792
<b>Mechanical</b>			
Flexural Modulus, (Tangent)	1550	MPa	ASTM D790
<b>Impact</b>			
Notched Izod Impact, (3.18 mm)	160	J/m	ASTM D256

Injection Parameters	Nominal Value	Units
Drying Time	2.0 to 3.0	hr
Drying Temperature	80	°C
Processing (Melt) Temp	220 to 260	°C
Mold Temperature	30 to 60	°C