

## Prime Super Tuff TX 500

TPE

Primex Color, Compounding & Additives

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	0.5	g/10min	ASTM D 1238
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	26	MPa	ASTM D 638
Flexural Modulus	2930	MPa	ASTM D 790
Izod Impact notched, 1/8 in	747	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	48	J/m	ASTM D 256
Temperature	-30	°C	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Coefficient of Thermal Expansion, MD	39.6	E-6/K	ASTM D 696
DTUL @ 66 psi	114	°C	ASTM D 648
<b>Other properties</b>			
Density	1140	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Processing

Thermoforming

#### Features

Good Adhesion

#### Chemical Resistance

General Chemical Resistance

#### Applications

Automotive, Electrical and Electronical

#### Regional Availability

North America