

**ColorFast® TPES5000-75A**

TPS

Americhem Engineered Compounds

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>34</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Shore A Hardness	<b>76</b>	-	ASTM D 2240
Tensile Strength at Break	<b>10</b>	MPa	ASTM D 412
Elongation at Break	<b>751</b>	%	ASTM D 412
<b>Other properties</b>			
Density	<b>1060</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Applications**

General Purpose

**Regional Availability**

North America