

**TALCOPRENE® 1540TL1**

PP-MX40

Celanese

**Product Texts**

Polypropylene, homopolymer, 40% mineral filled.

Flammability @3.2mm nom. thickn. HB -

Flammability @1.6mm nom. thickn. HB -

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	<b>4100</b>	MPa	ISO 527
<sup>[C]</sup> Stress at break	<b>28</b>	MPa	ISO 527
<sup>[C]</sup> Strain at break	<b>4.5</b>	%	ISO 527

[C]: CAMPUS

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
<sup>[C]</sup> Vicat softening temperature, B	<b>100</b>	°C	ISO 306
<sup>[C]</sup> Burning Behav. at 1.5 mm nom. thickn.	<b>HB</b>	class	IEC 60695-11-10

[C]: CAMPUS

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<sup>[C]</sup> Density	<b>1290</b>	kg/m <sup>3</sup>	ISO 1183

[C]: CAMPUS

**Characteristics****Processing**

Injection Molding

**Regional Availability**

Europe, Asia Pacific, Near East/Africa

**Features**

Homopolymer