

**Product Texts**

Fortron FX32T4 is an impact modified, injection moldable grade.

The mechanical properties reported on this data sheet refer to a mold wall temperature of 135 deg C.

Flammability at thickness h (3 mm) V-0

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Molding shrinkage, parallel	1.2	%	ISO 294-4, 2577
<sup>[C]</sup> Molding shrinkage, normal	1.2	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	2100	MPa	ISO 527
<sup>[C]</sup> Charpy notched impact strength, +23°C	10	kJ/m <sup>2</sup>	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Burning Behav. at thickness h	V-0	class	IEC 60695-11-10
Thickness tested	3.0	mm	-
<sup>[C]</sup> Oxygen index	43.5	%	ISO 4589-1/-2

[C]: CAMPUS

**Characteristics**

**Processing**

Injection Molding

**Special Characteristics**

High impact or impact modified