

## TECHNICAL DATASHEET

**TRIEX<sup>®</sup> 3DP-3000LW**

PC

PROPERTY	UNIT	ASTM METHOD	TYPICAL DATA
<b>PHYSICAL</b>			
Melt Flow Rate (235℃, 1.2kg)	g/10min	D1238	10
<b>MECHANICAL</b>			
Tensile Strength at yield	kg <sub>f</sub> /cm <sup>2</sup>	D638	600
Tensile Elongation at break	%	D638	10
Flexural Strength at yield	kg <sub>f</sub> /cm <sup>2</sup>	D790	850
Flexural Modulus	kg <sub>f</sub> /cm <sup>2</sup>	D790	18,000
Izod Impact Strength, notched, 23℃ (1/8")	kg <sub>f</sub> ·cm/cm	D256	45
<b>THERMAL</b>			
HDT, 18.6 kgf/cm <sup>2</sup>	℃	D648	90
<b>ELECTRICAL</b>			
<b>OTHERS</b>			

※ The figures listed in this table are typical values obtained under the standard test methods and may not be applicable for products that are under different application condition.