



# NYTEX COMPOSITES CO., LTD.

TEL:02-26963366 FAX:02-26963399  
http://www.nytex.com.tw

## NYLOY<sup>®</sup> D-0700N

- PC/ABS
- High Impact
- Natural

### Product Information

PROPERTY	METHOD	UNIT	RESULT
<b>MECHANICAL</b>			
Tensile Strength	ASTM D638	psi	7254.62
Elongation	ASTM D638	%	35
Flexural Strength	ASTM D790	psi	11237.55
Flexural Modulus	ASTM D790	psi	312944.52
IZOD Impact, Notched 1/8" 73.4°F	ASTM D256	ft-lb/in	9.54
IZOD Impact, Notched 1/8" -4°F	ASTM D256	ft-lb/in	6.42
Hardness Rockwell R Scale	ASTM D785	-	-
Hardness Shore D	ASTM D2240	-	D-82
<b>THERMAL</b>			
Heat Deflection Temp	ASTM D648		
264 psi		°F	-
66 psi		°F	257
<b>OTHER</b>			
Density	ASTM D792	lb/in <sup>3</sup>	0.0353
Mold Shrinkage	ASTM D955		-
Normal		%	0.65
Parallel		%	0.54
Moisture Contents	-	%	-
<b>REMARK</b>			
(1) This data is for reference only.			