

Property	Test Condition	Test Method ISO	Units	Nylon6/Unreinforced
				High cycle, Low temperature toughness
				CM1017XL2
				>PA6<
Physical property				
Density	23℃	ISO1183	kg/m ³	1133
Mechanical property				
Tensile strength	23℃	ISO527-1,2	MPa	87
Elongation at Break	23℃	ISO527-1,2	%	11
Flexural Strength	23℃	ISO178	MPa	118
Flexural Modulus	23℃	ISO178	GPa	2.9
Charpy Impact Strength (V-notched)	23℃	ISO179	kJ/m ²	4.4
Heat property				
Melting Point		DSC Method	℃	222

These values are typical data for this product under specific test conditions and not intended for use as limiting specifications.

COPYRIGHT © TORAY INDUSTRIES,INC

