

SIVERAS® L304X35H

LCP-(GF+MD)35

Toray Industries, Inc.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	130	MPa	ASTM D 638
Elongation at Break	3.5	%	ASTM D 638
Flexural Modulus	10200	MPa	ASTM D 790
Izod Impact notched, 1/8 in	85	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	0.38	mm	-
Coefficient of Thermal Expansion, MD	12	E-6/K	ASTM D 696
DTUL @ 264 psi	260	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Dielectric Strength, Short Time	50	kV/mm	ASTM D 149

Other properties	Value	Unit	Test Standard
Density	1680	kg/m ³	ASTM D 792

Characteristics**Features**

Low Warpage

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa