



## LNP\* Lubricomp\* Compound OX95338

### Asia Pacific: COMMERCIAL

Also known as: LNP\* Lubricomp\* Compound PDX-O-95338

Product reorder name: OX95338

LNP\* Lubricomp\* OX95338 is a compound based on Polyphenylene Sulfide resin containing PTFE, Carbon Fiber. Added features of this material include: Internally Lubricated, Electrically Conductive.

TYPICAL PROPERTIES <sup>1</sup>	TYPICAL VALUE	UNIT	STANDARD
<b>MECHANICAL</b>			
Tensile Stress, break	850	kgf/cm <sup>2</sup>	ASTM D 638
Tensile Strain, break	0.7	%	ASTM D 638
Tensile Modulus, 50 mm/min	289600	kgf/cm <sup>2</sup>	ASTM D 638
Flexural Stress	1260	kgf/cm <sup>2</sup>	ASTM D 790
Flexural Modulus	110300	kgf/cm <sup>2</sup>	ASTM D 790
<b>IMPACT</b>			
Izod Impact, unnotched, 23°C	27	cm-kgf/cm	ASTM D 4812
Izod Impact, notched, 23°C	3	cm-kgf/cm	ASTM D 256
<b>THERMAL</b>			
HDT, 1.82 MPa, 3.2mm, unannealed	260	°C	ASTM D 648
<b>PHYSICAL</b>			
Density	1.68	g/cm <sup>3</sup>	ASTM D 792