



LNP* Lubricomp* Compound DX99854

Asia Pacific: COMMERCIAL

Also known as: LNP* Lubricomp* Compound PDX-D-99854

Product reorder name: DX99854

LNP* LUBRICOMP* DX99854 is a compound based on Polycarbonate resin containing Proprietary Filler(s). Added features of this material include: Internally Lubricated.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	UNIT	STANDARD
MECHANICAL			
Tensile Stress, break	640	kgf/cm ²	ASTM D 638
Tensile Strain, break	50 - 75	%	ASTM D 638
Flexural Stress	980	kgf/cm ²	ASTM D 790
Flexural Modulus	25100	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, notched, 23°C	81	cm-kgf/cm	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	128	°C	ASTM D 648
PHYSICAL			
Density	1.2	g/cm ³	ASTM D 792
Moisture Absorption, 50% RH, 24 hrs	0.1	%	ASTM D 570
Dynamic COF	0.21	-	ASTM D 3702 Modified
Static COF	0.21	-	ASTM D 3702 Modified