



LNP* Lubricomp* Compound DFL14

Asia Pacific: COMMERCIAL

Also known as: LNP* Lubricomp* Compound DFL-4014

Product reorder name: DFL14

LNP* LUBRICOMP* DFL14 is a compound based on Polycarbonate resin containing PTFE, Glass Fiber. Added features of this material include: Internally Lubricated.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	UNIT	STANDARD
MECHANICAL			
Tensile Stress, break	1050	kgf/cm ²	ASTM D 638
Tensile Strain, break	2.8	%	ASTM D 638
Tensile Modulus, 50 mm/min	70300	kgf/cm ²	ASTM D 638
Flexural Stress	1680	kgf/cm ²	ASTM D 790
Flexural Modulus	67400	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	81	cm-kgf/cm	ASTM D 4812
Izod Impact, notched, 23°C	15	cm-kgf/cm	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	143	°C	ASTM D 648
PHYSICAL			
Density	1.39	g/cm ³	ASTM D 792