



LNP* Lubricomp* Compound KFL22

Asia Pacific: COMMERCIAL

Also known as: LNP* Lubricomp* Compound KFL-4022

Product reorder name: KFL22

LNP* Lubricomp* KFL22 is a compound based on Acetal Copolymer resin containing Glass Fiber, PTFE. Added features of this material include: Internally Lubricated.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	UNIT	STANDARD
MECHANICAL			
Tensile Stress, break	840	kgf/cm ²	ASTM D 638
Tensile Strain, break	3.1	%	ASTM D 638
Tensile Modulus, 50 mm/min	51800	kgf/cm ²	ASTM D 638
Flexural Stress	1260	kgf/cm ²	ASTM D 790
Flexural Modulus	49900	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	51	cm-kgf/cm	ASTM D 4812
Izod Impact, notched, 23°C	5	cm-kgf/cm	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	162	°C	ASTM D 648
PHYSICAL			
Density	1.53	g/cm ³	ASTM D 792
Mold Shrinkage, flow, 24 hrs	0.8	%	ASTM D 955