



LNP* Lubricomp* Compound PDX-D-94375 EES HC

Asia Pacific: COMMERCIAL

LNP* Lubricomp* PDX-D-94375 EES HC is a compound based on Polycarbonate resin containing PTFE, Silicone. Added features of this material include: Internally Lubricated.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	UNIT	STANDARD
MECHANICAL			
Tensile Stress, break	450	kgf/cm ²	ASTM D 638
Tensile Strain, break	5.6	%	ASTM D 638
Tensile Modulus, 50 mm/min	18900	kgf/cm ²	ASTM D 638
Flexural Stress	700	kgf/cm ²	ASTM D 790
Flexural Modulus	20800	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, notched, 23°C	15	cm-kgf/cm	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	128	°C	ASTM D 648