



LNP™ LUBRICOMP™ Compound WX95752L

Asia Pacific: COMMERCIAL

Also known as: LNP™ LUBRICOMP™ Compound PDX-W-95752 E LE

Product reorder name: WX95752L

LNP LUBRICOMP WX95752L is a compound based on Polybutylene Terephthalate resin. Added features of this material include: Internally Lubricated, Low Extractible.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	Unit	Standard
MECHANICAL			
Tensile Stress, break	450	kgf/cm ²	ASTM D 638
Tensile Strain, break	30.6	%	ASTM D 638
Tensile Modulus, 50 mm/min	24500	kgf/cm ²	ASTM D 638
Flexural Stress	700	kgf/cm ²	ASTM D 790
Flexural Modulus	24000	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	139	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	55	°C	ASTM D 648
PHYSICAL			
Density	1.36	g/cm ³	ASTM D 792
Mold Shrinkage, flow, 24 hrs (5)	3	%	ASTM D 955