



LNP* Thermocomp* Compound DX93681

Asia Pacific: COMMERCIAL

Also known as: LNP* Thermocomp* Compound PDX-D-93681

Product reorder name: DX93681

LNP* Thermocomp* DX93681 is a compound based on Polycarbonate resin containing Proprietary Filler(s).

TYPICAL PROPERTIES ¹	TYPICAL VALUE	UNIT	STANDARD
MECHANICAL			
Tensile Stress, break	570	kgf/cm ²	ASTM D 638
Tensile Strain, break	63	%	ASTM D 638
Tensile Modulus, 50 mm/min	21700	kgf/cm ²	ASTM D 638
Flexural Stress	840	kgf/cm ²	ASTM D 790
Flexural Modulus	23400	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, notched, 23°C	53	cm-kgf/cm	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	122	°C	ASTM D 648
PHYSICAL			
Density	1.19	g/cm ³	ASTM D 792
Mold Shrinkage, flow, 24 hrs	0.8	%	ASTM D 955