



LNP* Thermocomp* Compound PZ006

Asia Pacific: COMMERCIAL

Also known as: LNP* Thermocomp* Compound PF-1006 M

Product reorder name: PZ006

LNP* Thermocomp* PZ006 is a compound based on Nylon 6 resin containing Glass Fiber.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	UNIT	STANDARD
MECHANICAL			
Tensile Stress, break	610	kgf/cm ²	ASTM D 638
Tensile Strain, break	2.3	%	ASTM D 638
Tensile Modulus, 50 mm/min	52200	kgf/cm ²	ASTM D 638
Flexural Stress	980	kgf/cm ²	ASTM D 790
Flexural Modulus	39300	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	41	cm-kgf/cm	ASTM D 4812
Izod Impact, notched, 23°C	3	cm-kgf/cm	ASTM D 256
PHYSICAL			
Density	1.37	g/cm ³	ASTM D 792
Mold Shrinkage, flow, 24 hrs	1.3	%	ASTM D 955