



LNP* Thermocomp* Compound RF009H

Asia Pacific: COMMERCIAL

Also known as: LNP* Thermocomp* Compound RF-1009 EES HC

Product reorder name: RF009H

LNP* Thermocomp* RF009H is a compound based on Nylon 66 resin containing Glass Fiber.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	UNIT	STANDARD
MECHANICAL			
Tensile Stress, break	2210	kgf/cm ²	ASTM D 638
Tensile Strain, break	2.8	%	ASTM D 638
Flexural Stress	3300	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	137	cm-kgf/cm	ASTM D 4812
Izod Impact, notched, 23°C	14	cm-kgf/cm	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	254	°C	ASTM D 648
PHYSICAL			
Density	1.53	g/cm ³	ASTM D 792
Mold Shrinkage, flow, 24 hrs	0.3	%	ASTM D 955