



Material Data Sheet

PLMPA-14 | PA14 (PA66+33%GF+4%MoS2)

General Information

PLMPA-14 (PA14) is Modified nylon, with high strength, excellent wear resistance and self-lubrication properties, used for plastic bearing components, etc.

Physical properties

Colour:			Black
Hardness:	ASTM D785	M scale	95
Tensile Strength:	ASTM D638	MPa	≥150
Tensile Elongation:	ASTM D638	%	≥2
Tensile Modulus	ASTM D638	MPa	≥10000
Min.service temperature:	-	°C	-40
Max.service temperature:	-	°C	125

Remark

All test methods and values mentioned above are corresponding to ASTM standards. The properties have been determined on standardized test specimen and can not be directly related to any component or finished item. All tests are made under laboratory conditions.

Suzhou Pulim Sealing Technology Co.,Ltd.

Address: No. 155 Huayang Road, Xiangcheng District, Suzhou, China, 215134

Phone: +86 512-66333588 Fax: +86 512-66333988

Email: sales@pulim.cn www.pulim.cn