# Sumikon® PM-5620

### Phenolic

**SBHPP** 

### Message:

SUMIKON® PM-5620 (Type J Black) is Glass fiber and Graphite filled novolac resin molding compound with good wear resistance.

General Information			
Filler / Reinforcement	Glass fiber reinforced material		
	Graphite fiber reinforced material		
Features	Good wear resistance		
RoHS Compliance	RoHS compliance		
Appearance	Black		
Forms	Powder		
	Particles		
Processing Method	Resin transfer molding		
	Injection molding		

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.82	g/cm³	JIS K6911
Molding Shrinkage - Flow	0.30	%	JIS K6911
Water Absorption (Equilibrium)	0.080	%	JIS K6911
Mechanical	Nominal Value	Unit	Test Method
Flexural Strength	114	MPa	JIS K6911
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	4.3	kJ/m²	JIS K6911

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### Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519 Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

