# METALCAP PB360B60

#### Polyamide 6

Polyram Ram-On Industries

#### Message:

60% MINERAL FILLED, HEAVY DENSITY POLYAMIDE 6 FOR INJECTION MOULDING METALLIZED PART AND GALVANIZED COVERS.

General Information			
Filler / Reinforcement	Mineral,60% Filler by Weight		
Features	High Density		
Uses	Protective Coverings		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.00	g/cm³	ASTM D792, ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	7500	MPa	ASTM D790, ISO 527-2
Tensile Strength (Yield)	35.0	MPa	ASTM D638, ISO 527-2
Tensile Elongation (Break)	2.5	%	ASTM D638, ISO 527-2
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			
23°C	50	J/m	ASTM D256
23°C	5.0	kJ/m²	ISO 180

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

### 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

