

Ecomass® 1002ZD93 Tungsten Filled COPA

Category : Polymer , Thermoplastic , Nylon

Material Notes:

Nontoxic alternative to Lead (Pb), weighting, balancing and radiation shielding applications
High Specific Gravity
Tungsten Powder Filled
Co-Polyamide (COPA)
Excellent Toughness
Information provided by Technical Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ecomass-1002ZD93-Tungsten-Filled-COPA.php

Physical Properties	Metric	English	Comments
Specific Gravity	8.00 g/cc	8.00 g/cc	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	15.0 MPa	2180 psi	ISO 527
Elongation at Break	525 %	525 %	ISO 527
Flexural Modulus	0.180 GPa	26.1 ksi	ISO 178
Izod Impact, Notched	NB	NB	ISO 180-A

Processing Properties	Metric	English	Comments
Melt Temperature	200 - 230 °C	392 - 446 °F	
Drying Temperature	70.0 °C	158 °F	
Dry Time	2 - 4 hour	2 - 4 hour	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China