



## MOLYBDENUM POWDER PRODUCTS

# PURE MOLYBDENUM OMPP Pellets (99.8%)

This specification covers vacuum grade pressed and sintered molybdenum pellets, with a molybdenum content of 99.8 % minimum.

## CHEMICAL CHARACTERISTICS<sup>1</sup>

(Mass fraction in % [cg/g]; ppm [µg/g])

<b>Mo</b> (excluding gases)		Typical min. 99.8 %
Al	max. 0.01 %	0.002 %
С	max. 0.005 %	0.001 %
Ca	max. 0.01 %	0.001 %
Cr	max. 0.02 %	0.003 %
Cu	max. 0.005 %	< 0.001 %
Fe	max. 0.03 %	0.010 %
Mg	max. 0.01 %	0.001 %
Mn	max. 0.005 %	0.001 %
Ni	max. 0.03 %	0.001 %
Pb	max. 0.001 %	< 0.001 %
Si	max. 0.03 %	0.012 %
Sn	max. 0.005 %	0.003 %



**OMPP** 

#### PHYSICAL CHARACTERISTICS

**Density** min. 0.25 pounds/inch<sup>3</sup> (7 g/cc.)

Pellet Size approx. ½ inch x ¾ inch x 1 inch (12.5 mm x 18 mm x 25 mm)

<sup>&</sup>lt;sup>1</sup> Information on testing methods on request.

#### **PACKAGING**

OMPP molybdenum pellets are shipped in non-returnable 15-gallon steel drums or 5-gallon plastic pails. Special packaging inquiries welcome.

## STORAGE AND HANDLING

Storage and handling are subject to the rules and regulations in the country of use.

Hazards identification in Advertising (Directive 67/548/EEC Article 26, Directive 1999/45/EC Article 13 and REGULATION (EC) No 1272/2008 Article 48) none.



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