

MOLYBDENUM POWDER PRODUCTS

Number PD-8002 Issue 1-24.04.2008

PURE MOLYBDENUM MMP Powder (99.95 %)

Description of Product

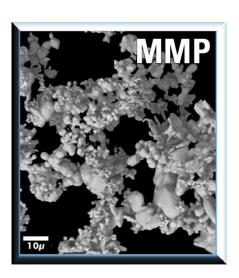
This specification covers high purity molybdenum powder for pressing and sintering applications. The molybdenum content of the powder is 99.95 % minimum.

Chemical Characteristics¹⁾

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

Mo (excluding gases)	min.	99.95	%
0	max.	0.100	%
Cr	max.	0.005	%
Fe	max.	0.005	%
Mg	max.	0.001	%
Ni	max.	0.002	%
Si	max.	0.003	%
Sn	max.	0.003	%

Physical Characteristics



¹⁾ Information on testing methods on request, 2) SCOTT VOLUMETER per ASTM B 329.



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Packaging The molybdenum powder is shipped in non-returnable polyethylene-lined

20 I (5 gallon) plastic pails or 60 I (15 gallon) steel drums. 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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