



Metal and Non-Metal Powder Manufacturer

MAKE IN INDIA

Since 1999

MAGNESIUM METAL POWDER GRADE: MG

Physical and Chemical Properties

CHEMICAL ANALYSIS	MIN	MAX	INSTRUMENT VALIDITY
Mg as assay	<mark>98</mark> %	BALANCE	SPECTROCUBE ED- XRF
PARTICLE SIZE DISTRUBITION	MIN	MAX	
+40 SIEVE	0%	NIL	A.S.T.M
-60 SIEVE	95%	BALANCE	
-270 SIEVE	5%	10%	
A.D. ANALYSIS	STANDARD	RESULT	
DENSITY (gm/ml)	0.55 TO 1.05	0.89	FREE FLOW AS-1
SHAPE ANALYSIS	IRREGULAR		MG 10085-1A / G1200
APPERANCE ANALYSIS	GRAYISH		

Tested by: -

AUM INDUSTRY,

Vipul Trivedi/Technician



Aum Industry - Metal and Non-Metal Powder Manufacturer – Since 1999 3/4/5 Madhav Industry, Sayan-Amroli Road, Delad Village, Surat, Gujarat, India. 394130. Phone. +91 7202010051, Email: aumindustry12@gmail.com <u>https://www.aumindustry.info/</u> ISO 9001:2015 CERTIFIED COMPANY || CERTIFICATE NUMBER: 305022061002Q