



Metal and Non-Metal Powder Manufacturer

**Since 1999** 

**MAKE IN INDIA** 



## ULTRA-FINE NICKEL POWDER GRADE: UFNI

## **Physical and Chemical Properties**

| CHEMICAL<br>ANALYSIS  | MIN                | MAX         | INSTRUMENT VALIDITY    |
|-----------------------|--------------------|-------------|------------------------|
| Ni as assay           | 99%                | BALANCE     | SPECTROCUBE ED-<br>XRF |
| MICRONS               | STANDARD           | RESULT      |                        |
| (µm)                  | BELOW 5<br>MICRONS | 2.5 MICRONS | F.S.S.S.               |
| A.D. ANALYSIS         | STANDARD           | RESULT      |                        |
| DENSITY (gm/cc)       | 0.9 TO 1.4         | 1.32        | FREE FLOW AS-1         |
| SHAPE ANALYSIS        | IRREGULAR          |             | MG 10085-1A /<br>G1200 |
| APPERANCE<br>ANALYSIS | SHINY GRAY         |             |                        |

Tested by: -

**AUM INDUSTRY,** 

Vipul Trivedi/Technician



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