

## Hafnium Sponge

### HAFNIUM SPONGE

Hafnium sponge is normally provided in a minus 3/4 plus 1/8 MESH Size. Other sizes are available by request. Hafnium sponge is available in three grades as determined by Zr content: < 1/2% Zr, < 1.5% (medium grade) Zr, and < 4.5% Zr (reactor grade).

#### NOMINAL SPECIFICATION VALUES IN PPM (except as noted)

Al	450	Mg	600	Si	25
C	50	Mn	20	Ti	70
Cl	200	Ni	30	U	2
Cr	50	N	50	Zr	.5 - <4.5%
Fe	750	O	1000		

Hafnium plus Zirconium 99.5 or better

### PACKAGING

Hafnium sponge will be packaged in a plastic-lined 3.5 gallon bucket back-filled with argon to minimize safety concerns regarding flammability. Maximum weight per bucket is 50 lbs. (23 Kgs).

10 lb ( 5Kg) minimum