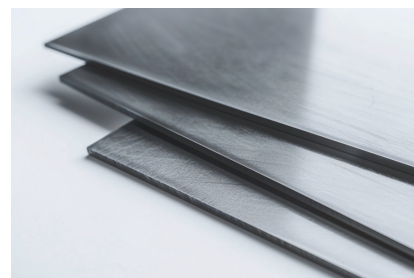


Technical Data Sheet

Product Name: Tantalum Niobium Sheet
Catalog No.: TA0018
Standard: ASTM B708
Size: Customized
Color: Grey
Grade R05240 (Ta-40Nb)



Specification

| Form | Thickness (mm) | Width (mm) | Length (mm) | Standard | Purity |
|-------|----------------|------------|-------------|-----------|---------|
| Sheet | 0.07-10 | 30-1000 | 30-3000 | ASTM B708 | ≥99.95% |
| Board | | | | | 99.9% |

Chemical Composition (% , Max.)

| Ta | C | O | N | H | Fe | Mo | Nb | Ni | Si | Ti | W |
|------|------|------|------|--------|------|------|-------------|------|-------|------|------|
| Bal. | 0.01 | 0.02 | 0.01 | 0.0015 | 0.01 | 0.02 | 35.0 - 42.0 | 0.01 | 0.005 | 0.01 | 0.05 |

Stanford Advanced Materials

By..... *Wouman*