

# Silver/Palladium Alloy Foil (Ag70/Pd30)

**Formula:** Ag70/Pd30

**Temper:** As Rolled

**Thickness:** 0.15mm

**Length 1:** 100mm

**Length 2:** 100mm

**UOM Code:** 678-856-32

**SKU:** 1000009815-group

**Product Code:** AG20-FL-000100

## Material Properties for Precious Metals

### Electrical Properties

Element	Value
Electrical resistivity( $\mu\text{Ohmcm}$ )	14.84
Temperature coefficient( $\text{K}^{-1}$ )	-

### Thermal Properties

Element	Value
Melting point( C )	1225

### Physical Properties

Element	Value
Density( $\text{gcm}^{-3}$ )	10.9

### Mechanical Properties

Element	Value
Hardness - Vickers( $\text{kgf mm}^{-2}$ )	1