

# Palladium/Silver Alloy Foil (Pd75/Ag25)

**Formula:** Pd75/Ag25

**Temper:** As Rolled

**Thickness:** 0.05mm

**Length 1:** 25mm

**Length 2:** 25mm

**UOM Code:** 021-820-81

**SKU:** 1000002644-group

**Product Code:** PD03-FL-000155

## Material Properties for Precious Metals

### Electrical Properties

Element	Value
Electrical resistivity( $\mu\text{Ohmcm}$ )	35
Temperature coefficient( $\text{K}^{-1}$ )	0.001

### Thermal Properties

Element	Value
Melting point( C )	1250

### Physical Properties

Element	Value
Density( $\text{gcm}^{-3}$ )	11.7

### Mechanical Properties

Element	Value
Tensile strength( MPa )	350