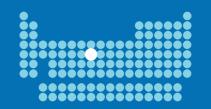
#44



RUTHENIUM



101.07



ELECTRONICS



Ruthenium is used to harden alloys of platinum and palladium used in electronics and switches.

FOUNTAIN PENS



Fountain pen nibs are tipped with hard-wearing ruthenium, osmium and rhenium alloys.

FINGERPRINTS



Ruthenium tetroxide is used to expose latent fingerprints, as the fats in the print turn it black.







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