



2% Thoriated Tungsten Electrode | AWS A5.12 Class EWTh-2 (red)

Thoriated tungsten is for TIG welding most metals. It is the most widely used tungsten due to its long life, improved arc starting, stability, and less tungsten contamination in the weld. Overall, a great choice.

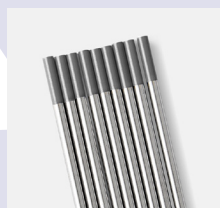
Sold in 10 piece pack



Rare Earth Tungsten Electrode | AWS A5.12 Class EWG (purple)

Rare Earth electrodes are great as it replaces thoriated tungsten without the residual radioactivity. Its ease of use and narrow arc makes it preferred for welding stainless steel.

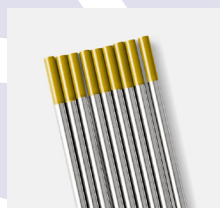
Sold in 10 piece pack



2% Ceriated Tungsten Electrode | AWS A5.12 Class EWCe-2 (gray)

Ceriated tungsten is for TIG welding all metals. It is the most common of the Rare Earth electrodes because it replaces thoriated tungsten without the residual radioactivity. Its ease of use and narrow arc make it preferred for welding stainless steel.

Sold in 10 piece pack



1.5% Lanthanated Tungsten Electrode | AWS A5.12 Class EWL-1.5 (gold)

Lanthanated tungsten is for TIG welding most metals. It is a rare earth electrode, replacing thoriated tungsten without residual radioactivity. Its reduced tip erosion makes it a good choice for most welding applications. With a push towards greener options, lanthanated tungsten is gaining popularity in the industry.

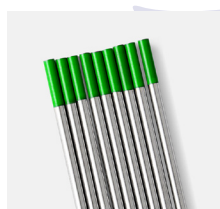
Sold in 10 piece pack



2% Lanthanated Tungsten Electrode | AWS A5.12 Class EWL-2 (blue)

Lanthanated tungsten is for TIG welding most metals. It is a rare earth electrode replacing thoriated tungsten without residual radioactivity. Its reduced tip erosion makes it a good choice for most welding applications.

Sold in 10 piece pack



PURE Tungsten Electrode | AWS A5.12 Class EWP (green)

PURE tungsten is for TIG welding all metals. Though it does not have the current carrying capacity of other electrodes, it shines due to its great arc stability on AC. PURE tungsten maintains a clean balled end and is the recommended tungsten for use on aluminum and magnesium.

Sold in 10 piece pack



Zirconated Tungsten Electrode | AWS A5.12 Class EWZr-8 (white)

Most commonly used for AC welding as it balls up well in AC welding while having a more stable arc compared to PURE tungsten (EWP)

Sold in 10 piece pack

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