



WELDMARK®

TUNGSTEN

2% THORIATED = RED

BENEFITS

- Most commonly used electrodes
- Easy to use
- Long Lasting

GOOD FOR

- Thin gauge aluminium
- Material less than 0.060"
- Carbon Steel, Stainless Steel, Nickel Alloys, and Titanium

WARNING

- Thorium is radioactive and should be handled with care.

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|--------------|------------------------------|
| WEM WM437040 | 2% Thoriated 040x7" 10-pack |
| WEM WM437116 | 2% Thoriated 1/16x7" 10-pack |
| WEM WM437332 | 2% Thoriated 3/32x7" 10-pack |
| WEM WM43718 | 2% Thoriated 1/8x7" 10-pack |
| WEM WM437532 | 2% Thoriated 5/32x7" 10-pack |
| WEM WM433332 | 2% Thoriated 3/32x3" 10-pack |
| WEM WMT1592C | 2% Thoriated 1/16x7" 3-pack |
| WEM WMT1593C | 2% Thoriated 3/32x7" 3-pack |
| WEM WMT1594C | 2% Thoriated 1/8x7" 3-pack |

2% CERIATED = GRAY

BENEFITS

- Best in DC welding at low current settings
- Easy to start at low amperage

GOOD FOR

- Orbital tube and pipe manufacturing
- Sheet metal work
- Carbon steel, stainless steel, nickel alloys, and titanium

WARNING

- Using ceriated electrodes at high amperages is not recommended

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|--------------|-----------------------------|
| WEM WM477040 | 2% Ceriated 040x7" 10-pack |
| WEM WM477116 | 2% Ceriated 1/16x7" 10-pack |
| WEM WM477332 | 2% Ceriated 3/32x7" 10-pack |
| WEM WM47718 | 2% Ceriated 1/8x7" 10-pack |
| WEM WM477532 | 2% Ceriated 5/32x7" 10-pack |
| WEM WMT1572C | 2% Ceriated 1/16x7" 3-pack |
| WEM WMT1573C | 2% Ceriated 3/32x7" 3-pack |
| WEM WMT1574C | 2% Ceriated 1/8x7" 3-pack |

PURE = GREEN

BENEFITS

- Forms a clean balled tip when heated
- Great arc stability

GOOD FOR

- Aluminium and Magnesium

WARNING

- Not recommended for DC welding
- High rate of consumption compared to alloyed tungsten

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|--------------|----------------------|
| WEM WM417040 | Pure 040x7" 10-pack |
| WEM WM417116 | Pure 1/16x7" 10-pack |
| WEM WM417332 | Pure 3/32x7" 10-pack |
| WEM WM41718 | Pure 1/8x7" 10-pack |
| WEM WMT1582C | Pure 1/16x7" 3-pack |
| WEM WMT1583C | Pure 3/32x7" 3-pack |
| WEM WMT1584C | Pure 1/8x7" 3-pack |

1.5% LANTHANATED = GOLD

BENEFITS

- Excellent arc starting and stability
- Low burnoff rate
- Ideal for optimizing your welding capabilities.

GOOD FOR

- Steel and Stainless Steel

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|--------------|----------------------------------|
| WEM WM457040 | 1.5% Lanthanated 040x7" 10-pack |
| WEM WM457116 | 1.5% Lanthanated 1/16x7" 10-pack |
| WEM WM457332 | 1.5% Lanthanated 3/32x7" 10-pack |
| WEM WM45718 | 1.5% Lanthanated 1/8x7" 10-pack |

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If you have any questions, contact IWDC Customer Service for more information.

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