



MINERALS-TECH® 478 AC-DC

MANUFACTURED WITH

- Super pure virgin iron powder coating
- Manufactured with controlled hydrogen processing. Moisture content is less than .002%
- Self releasing slag
- Extra fine ripples in weld deposit - minimize cavitation on earth moving applications
- Self igniting coating - strikes and restrikes **easy**
- Super out of position characteristics due to fast freeze slag
- Made for AC-DC machines
- Ultra high tensile strength 90,000+
- Ultra elongation 31 % (elasticity)
- Feel the coating - smooth - light - not rough or porous. Helps keep moisture out.
- Great for alloyed steels. Ideal for structural steel fabrication of beams, channel, pipe or items subject to stress. Excellent for "**problem**" or tramp steels high in sulphur and phosphours. Superior crack and impact resistance.

DIA:	IN	3/16	5/32	1/8	3/32	5/64	1/16
AMP:		170-250	120-180	100-140	60-100	40-80	20-60

TIG alloy in .045, 1/16, 3/32 & 1/8 dia. by 36" lengths.
 Available in MIG wire: .025, .030, .035, .045, 1/16 & 3/32.

MINERALS TECHNOLOGY® CORP.
MINERALS-TECH® ALLOYS

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