

TECHNIWELDUSA

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TYPICAL MATERIAL TEST REPORT

ITEM CLASSIFICATION	
ALLOY	SPECIFICATION
ER4047	AWS A5.10
APPLICATIONS	
For use on radiators and air conditioning components, water and gas applications, and general repair and maintenance.	

TYPICAL CHEMICAL COMPOSITION						
	ELEMENT	Fe	Cu	Mn	Zn	
	AVERAGE	0.8	0.30	0.15	0.10	

TYPICAL CHEMICAL COMPOSITION						
	ELEMENT	Al	Be	Others	Si	
	AVERAGE	Remainder	0.0003	0.05-0.15	11.0-13.0	

WELDING PROCESS		
	Shielding Gas	100% Argon (Ar) or Argon/Helium mixtures