

Exaton 19.9.Nb HF

Exaton 19.9.Nb HF (High Ferrite) is a variant of the most common 19.9.Nb, but with a higher ferrite value. Its chemical composition is designed for tough applications, for example when a post weld heat treatment is required.

The recommended flux is Exaton 15W; however, Exaton 19.9.Nb HF can also be used in combination with other fluxes.

Classifications Wire Electrode	SFA/AWS A5.9 : ER347 EN ISO 14343-A : S 19 9 Nb
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Typical Wire Composition %

C	Mn	Si	S	P	Ni	Cr	Mo	Cu	N
0.045	1.8	0.49	0.01	0.02	9.3	19.8	0.12	0.11	0.03

Typical Wire Composition %

Nb	Nb+Ta	FN deLong	FN WRC
0.7	0.7	13	12