

Standards	EN ISO 14919	6.5 – 1,6 (2,0) - 4
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Characteristics Thermal spraying cored wire for the flame and arc spraying process. The alloy has very good adhesive characteristics even on plane smooth surfaces. It gives dense and self adhesive layers.

Typical applications Bond and top coats with good resistance against particle erosion and oxidation.

Recommendations Prepare the base material by grinding, blasting turning etc..

Physical properties (typical values)	Hardness	Melting point	Basis weight	Spraying capacity
	65 HRB	1450°C	1,1 kg/m ² / 0,1mm	4,5 kg/h / 100 A

Weld metal analysis (typical, wt. %)	Ni	Al
	95	5

Diameter	DIA (mm)	DIA (inch)
	1,6	1/16
	2,0	5/64

Coils, weight B/BS 300 = 15 kg B 450 = 30 kg pay off pack = 150 / 300 kg

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