

Universal Wire Works 330 Stainless Steel Electrode

Category: Metal, Ferrous Metal, Stainless Steel, T 300 Series Stainless Steel

Material Notes:

Universal 330 electrodes are used to weld cast and wrought forms of type 330 stainless steel. The high nickel content of this electrode provides excellent resistance to heat and scale at temperatures above 1800 degrees F. Alloy 330 electrodes are also used for repair of defects in castings of the 330 analysis. Information provided by Universal Wire Works for their line of welding wire and filler metal.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Universal-Wire-Works-330-Stainless-Steel-Electrode.php

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	538 MPa	78000 psi	
Elongation at Break	28 %	28 %	

Thermal Properties	Metric	English	Comments	
Maximum Service Temperature, Air	982 °C	1800 °F		

Component Elements Properties	Metric	English	Comments
Carbon, C	0.18 %	0.18 %	
Chromium, Cr	16.2 %	16.2 %	
Iron, Fe	46.6 %	46.6 %	As Remainder
Manganese, Mn	1.75 %	1.75 %	
Nickel, Ni	34.6 %	34.6 %	
Silicon, Si	0.65 %	0.65 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China