

Universal Wire Works 13-8Mo (AMS 5840) Filler Metal

Category : Metal , Ferrous Metal , Stainless Steel

Material Notes:

Alloy 13-8Mo is used typically as a filler metal for gas tungsten arc and gas metal arc welding of steels of similar composition requiring joints with strength and corrosion resistance comparable to those of the base metal. 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-13-8Mo-AMS-5840-Filler-Metal.php

Component Elements Properties	Metric	English	Comments
Aluminum, Al	1.1 %	1.1 %	
Carbon, C	<= 0.050 %	<= 0.050 %	
Chromium, Cr	12.9 %	12.9 %	
Hydrogen, H	<= 0.0025 %	<= 0.0025 %	
Iron, Fe	76 %	76 %	As Remainder
Manganese, Mn	<= 0.10 %	<= 0.10 %	
Molybdenum, Mo	2.25 %	2.25 %	
Nickel, Ni	8.0 %	8.0 %	
Nitrogen, N	<= 0.010 %	<= 0.010 %	
Oxygen, O	<= 0.0050 %	<= 0.0050 %	
Phosphorous, P	<= 0.0080 %	<= 0.0080 %	
Silicon, Si	<= 0.10 %	<= 0.10 %	
Sulfur, S	<= 0.010 %	<= 0.010 %	

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