



SAW FLUX AV EZEWELD 250H

Description

AV EZEWELD 250H is an active alloy bonded flux used for various applications that require hardness up to 250 BHN. Alloys like Chromium can be added further for special applications

Typical Application

AV EZEWELD 250H is used for Submerged Arc Welding for hard-facing of railway-wagon-wheels, continuous caster wheels of steel mills, Rollers in sugar industries and in material handling and mining industries and various other applications where hardness of 250 BHN is required

Typical all weld metal chemical composition and Mechanical Property

Wire Grade	Chemical Composition (%)						
	C	Mn	Si	S	P	Cr	Mo
EL8	0.12 max	0.90 max	0.65 max	0.03 max	0.03 max	2.10 max	0.15 max
Hardness after two layers of welding					240 - 260 BHN		

*Current Polarity – DC-Positive

Note on Usage

Redry Flux at 300-350 °C for 2 hours before use

Packaging data

Poly Lined HDPE Bags - Weight 25 Kg (standard)

HDPE Bags in Jumbo Bag - Weight 1 MT (40 bags x 25 Kg each)

HDPE Bags on palette - Weight 1/1.25 MT (40/50 bags x 25 Kg each)