



SAW FLUX AV EZEWELD NGP 350

CLASSIFICATION

Flux & Wire combination

AV EZEWELD Flux NGP 350 - 308L

AV EZEWELD Flux NGP 350 - 309L

AV EZEWELD Flux NGP 350 - 316L

AV EZEWELD Flux NGP 350 - 430L

Description

AV EZEWELD NGP 350 is an agglomerated, fluoride basic flux for Submerged Arc Welding of stainless-steel materials. It has excellent resistance to crack and corrosion. It has good bead appearance with stable arc and all required mechanical properties. Slag removal after welding is easy in most cases.

Typical Application

AV EZEWELD NGP 350 is specifically designed for easy slag peel off at 350 °C. This is an excellent choice for single-pass and multi-pass, butt, and fillet welding of all standard austenitic and higher alloyed stainless-steel single. It is used for welding of pressure vessels, storage tanks, pulp and paper, civil construction, chemical tankers, Power generations, transport, and stainless-steel valves

BASICITY INDEX 1.7

Chemical Composition of Flux

SiO ₂ + TiO ₂	CaO + MgO	Al ₂ O ₃ + MnO	CaF ₂
17	15	32	35

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)