

# UPW-613

EN  
DIN

14700 T Fe7  
8555: MF 5-GF-200-C



## Deposit Characteristic

UPW-613 deposit is classified as the 17% Cr ferritic stainless steel designed to be the buffer layer between the base material and the subsequent hardfacing overlay. Unique chemical composition design not only brings remarkable workability, such as easy-to-remove slag and stable arc with less spatters during welding, but also effectively suppresses the porosities.

## Recommended Application

Buffer layers on the continuous casting rollers and table rolls (conveyor rolls) in steel mills

Composition	Microstructure	Typical Weld Deposit Mechanical Property
Fe-Cr	Ferrite	160~240 HB

Diameter (mm)	Type	Voltage	Current	Stick-out	Packing
Ø2.4	DC+	26~30V	250~400A	25~35mm	250 kg in drum