

Characteristics and Applications:

TF-565 is an agglomerated aluminates basic flux, with little weld metal alloy pick-up of Mn and Si. Suitable for welding non-and low alloy steels with single and multiple wires application. Designed for two-run or multiple layers with both AC and DC technique. Has excellent slag detachability and good operation performance. Good mechanical properties at low temperatures can be achieved if it is combined with appropriate wire. It is suitable to be applied in following industries.

- Shipbuilding
- Boiler and Pressure Vessel
- Pipemill up to API-5L-X70
- Low alloy and High Tensile/Strength Steel Structural Fabrication
- Bridge Fabrication

Notes on usage:

1. The flux must be re-dried at a temperature of 300~350°C for 1~2hr holding time when it is affected by moisture pick-up.

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