

Welding and Brazing Flux

Welding flux serves as a chemical cleaning, flowing, and purifying agent. It is essential in soldering, brazing, and welding processes to prevent oxidation of base and filler materials.



ADDITIONAL IMAGES



Product Overview

Professional Welding and Brazing Flux

This welding and brazing flux acts as a critical chemical cleaning and purifying agent designed to enhance the welding process. By preventing oxidation of base and filler materials, it ensures strong, clean, and high-quality welds. It effectively protects the weld area from atmospheric gases, maintaining the structural integrity of your projects.

Compatibility & Applications

Industry Applications

- Shipbuilding (Shipyards)
- Offshore Platforms
- Petrochemical Industry
- Pressure Vessels
- Power Plants
- Piping and Pipelines
- Mining
- Structural Construction (Bridges)
- Automotive Industry (Silencers)

Compatible Materials

Carbon Steel, Stainless Steel, Low Alloy Steel, Cast Iron, Nickel Alloy, Copper Alloy, Aluminum Alloy

Process Compatibility

Supported Welding Processes

Manual Electrode • Flux-Cored Wire • Metal-Cored Wire • MIG • TIG • Submerged Arc Welding • Welding Strip

Safety & Handling

Safety Standards

Complies with ANSI Z49.1 'Safety in Welding, Cutting and Allied Processes'