



630 Oakmont Lane ♦ Westmont, IL 60559 ♦ 1-800-323-6863 ♦ ha-international.com

COVER 112

Product Features

COVER 112 is a very high purity Sodium free, cleaning and drossing flux, designed specifically for applications where the presence of sodium would be detrimental to the processing of the aluminum.

WEDRON - COVER 112

- Can be applied to all alloys including aluminum extrusion alloys.
- Is suitable for use in all furnaces from small crucibles to large bulk melting and holding furnaces.
- When used as a cover it will help protect the melt from oxidation.
- Promotes the efficient removal of oxides from the metal prior to casting, thus improving cleanliness and fluidity.
- Once rabbled into the melt for 2-3 minutes, it produces a dry easily removable dross.

Directions for use:

1. The amount of flux to be applied will vary depending on the degree of contamination in the melt but is generally 1/2% to 1% or 1-2 lbs flux to 1 thousand pounds of the metal charge.
2. Optimum results are obtained if the flux is applied in two stages, add one half of the flux with the initial charge and the remainder when the metal is molten.
3. When the charge is completely molten and the flux melted and well distributed over the surface, the flux layer should be rabbled into the molten metal to collect the oxides floating in the metal and agglomerate these at the surface.
4. When the flux/oxide mixture has dried to powdery dross, remove it with perforated skimmers and collect it in reclaimers for optimum metal recovery

Packaging:

Available in 100# Boxes, 500# boxes, or 500# Fiber Drums

Storage Guidelines:

Avoid extremes of temperature during storage.

Safe Handling:

Refer to the Material Safety Data Sheet for additional information.

Technical Service

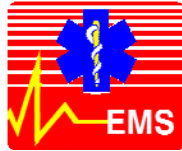
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Date: 8/10/2010 Author: LCO

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