



Fast Dry #100



Battery Flux

Features:

- Highly active
- Excellent flow
- Low Residue

Description:

AIM's Fast Dry #100 Battery Flux allows the rapid evaporation needed in high volume cast-on-strap manufacturing. This alcohol-based flux contains no chlorides or heavy metals to effect long-term performance and is environmentally safe. Another key characteristic is the wide window of operation available with this flux. Whether running at low temperatures due to straps cracking, or high temperatures to accommodate large mass plates, Fast Dry #100 provides consistently strong bonds. Fast Dry #100 provides consistent metallurgic fusing for all lead battery alloys and is especially effective in joining dissimilar alloys as in cast-on-strap manufacturing. Fast Dry #100 offers very low fuming/smoking and leaves minimal residue after fusing. It is also non-corrosive. Results offer a thorough bonding with an absorbent free connection.

Application:

- Fast Dry #100 can be applied by dipping, spraying, or brushing.
- Will function in closed and open systems.
- If necessary, can be thinned with RBS thinner.
- Long working shelf life.

Cleaning:

Fast Dry #100 can be cleaned, if necessary, with saponified water or an appropriate solvent cleaner.

Handling:

- Fast Dry #100 has an unopened shelf life of one year when stored at room temperature.
- Do not store near fire or flame.
- Fast Dry #100 is shipped ready-to-use, no mixing necessary.
- Do not mix used and unused chemical in the same container.
- Reseal any opened containers.

Safety:

- Use with adequate ventilation and proper personal protective equipment.
- Refer to the accompanying Material Safety Data Sheet for any specific emergency information.
- Do not dispose of any hazardous materials in non-approved containers.

Physical Properties:

Parameter	Value
Specific Gravity @ 25°C	0.93 g/cc
Flash Point	< 30° C
% Halide	0.35
Acid Number	110

Canada +1-514-494-2000 · USA +1-401-463-5605 · Mexico +52-656-630-0032 · Europe +44-1737-222-258
 Asia-Pacific +86-755-2993-6487 · India +91-80-41554753 · info@aimsolder.com · www.aimsolder.com
 AIM IS ISO9001:2008 & ISO14001:2004 CERTIFIED

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