

# Metalstar ASW-102

## Anti-Solder Paste

### Description

Metalstar ASW-102 is a specially blended product to facilitate the removal of solder, which is formed during high pressure die-casting of aluminium. It is formulated as an easy to use paste.

Metalstar ASW-102 forms an adherent bond with the solder and dislodges it from the tool steel during the subsequent shots.

### Benefits

- Improved productivity due to reduced time for solder removal
- Reduced costs due to lower scrap
- Adherent paste reduces consumption and wastage.

### Typical Properties

Appearance	Black paste
Odour	Mildly acidic
Flash Point	Not applicable
Storage Stability, unopened container	24 months

### Application

Apply Metalstar ASW-102 with a wire or bristle brush.

#### Solder Removal:

1. Apply a minimum amount of Metalstar ASW-102 to the solder accumulation and to the die steel in the vicinity of the solder.
2. Follow with your normal spray pattern of die lubricant.
3. Make your normal shot.
4. The solder will be dislodged with the casting.
5. Repeated applications of Metalstar ASW-102 may be necessary to treat very stubborn solder areas.

### Storage

Metalstar ASW-102 should be stored at ambient temperatures of less than 40°C.

### Handling

We believe Metalstar ASW-102 has a low degree of hazard when used as intended. For more information, request a copy of Chem-Trend's Material Safety Data Sheet.

### Packaging

Metalstar ASW-102 is available in 25 kg and 1 kg containers.

### Further Information

Request information on our complete range of materials for this industry.

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**Edition: 10.01.07**