



SPECIFICATION

NAME: ALMIT BM1 - RMA FLUX

Lot No.	Marketing Name
	ALMIT BM1 - RMA FLUX

NIHON ALMIT Co. Ltd.

Head Office: Almit Bldg., 2-14-2, Yayoicho, Nakano-ku, Tokyo
164, **Japan.** Tel: 03-3379-2277 Fax: 03-3374-2593

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Frankfurt, **Germany.**
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Venso Elektronik AB: Ogardevagen 21, SE-433 30 Partille, **Sweden**
Tel: +46(0)31 3400250 Fax: +46(0)31 3400275

1. Product Name: Almit BM1 - RMA Flux

2. Scope: This specification is specified for Almit BM1 - RMA Flux
Delivered by Nihon Almit Co., Ltd to Messrs. _____

3. Characteristics:

Item	Characteristics	Remarks
State	High viscosity liquid	This is in a Gel state.
Colour	Light Yellow colour	
Specific Gravity	1.081 ± 0.005	26 ⁰ C
Solids Content	60 %	
Viscosity	25,000 ± 10,000cp	EHD-Type 2.5rpm 3 ⁰ , 26 ⁰ C
Copper Plate Corrosion Test	Pass	JIS-Z-3197
Copper Mirror Corrosion Test	Pass	MIL-F-14256E
Chloride and Bromide Test	Pass	MIL-F-14256E
Insulating Resistance	≥ 1 x 10 ¹² Ω	JIS-Z-3197
Humidity Resistance at High Voltage	≥ 1 x 10 ¹² Ω	JIS-Z-3197
Solution Resistance	> 100,000 Ω cm	MIL-F-14256E
Spreadability on Copper Plate	> 80 %	MIL-F-14256E
Flux Type	L1	J-STD-0004

4. Packaging: Supplied in a volume of 17 litres, 500 gram bottles, 170 gram or 5/10/30cc syringes.

5. Containers: The 17 litre size is supplied in an 18 litre metal can, its inside coated in Polyethylene and the lid hermetically sealed.
The 500 gram size is supplied in a 600 gram soft polyethylene bottle, the inner lid sealed with adhesive, placed inside a vinyl sheet bag and packed in a cardboard box
The 170 gram size is supplied in a polyethylene cartridge.
The 5/10/30cc sizes are supplied in a polypropylene syringe, in a cardboard box of 10 syringes.

6. Identification:

Name	Almit BM1 - RMA
Volume	17 litres/500 grams, 170 grams/5/10/30cc
Lot No.	(Ex. 95.10.06)
Maker	Nihon Almit Co.Ltd.

7. Makers Address: Nihon Almit Co. Ltd. Almit Bldg., 2-14-2 1 Yayoicho,
Nakano-ku, Tokyo, 164, JAPAN.

8. Changes to this specification must be approved by:-

Signed _____ Date _____

**9. This product is manufactured from guaranteed materials according to the
“LAW ON INSPECTION AND MANUFACTURING OF CHEMICAL SUBSTANCES”**

**10. The raw materials used in this product do not contain any SPECIAL CHEMICAL SUBSTANCES
denoted in the “SANITARY LAW FOR SAFE LABOURING”**

End