



## SPECIFICATION

**NAME : ALMIT BM – 5000 RMA FLUX**

<b>Lot No.</b>	<b>Marketing Name</b>
	ALMIT BM – 5000 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

Almit Technology Ltd: Unit 7, Forest Row Business Park, Station Road,  
Forest Row, East Sussex. RH18 5DW  
**England**  
Tel: +44(0)1342 822 844 Fax: +44(0)1342 824 155

Almit GmbH: FloBerstrasse 56, D-74321, Bietigheim-Bissingen,  
**Germany**  
Tel: +49(0)7142 773327 Fax: +49(0)7142 773335

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

**1. Product Name:** Almit BM – 5000 RMA Flux

**2. Scope:** This specification is specified for Almit BM – 5000 RMA Flux  
Delivered by Almit Technology Ltd to Messrs. \_\_\_\_\_

**3. Characteristics:**

Item	Characteristics	Remarks
State	Low ~ Medium viscosity liquid	
Colour	Light Yellow colour	
Specific Gravity	0.925 ± 0.005	25 <sup>0</sup> C
Solids Content	27 %	

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	$\geq 1 \times 10^{12} \Omega$	JIS-Z-3197
Humidity Resistance at High Voltage	$\geq 1 \times 10^{12} \Omega$	JIS-Z-3197
Solution Resistance	$> 100,000 \Omega \text{ cm}$	MIL-F-14256E
Spreadability on Copper Plate	$> 80 \%$	MIL-F-14256E
Flux Type	L1	J-STD-0004

**4. Packaging:** Supplied in a volume of 1 litres & 250g bottle or in 10ml pens.

**5. Containers:** The 1 litre size is supplied in an Polyethylene bottle and the lid sealed.

**6. Identification:**

<b>Name</b>	Almit BM – 5000 RMA
<b>Volume</b>	1 litres,250g & 10ml approx.
<b>Lot No.</b>	( Ex. 00.10.06 )
<b>Maker</b>	<b>Almit Co.Ltd.</b>

**7. Makers Address:** Almit Ltd. Unit 7 Forest Row Bus Park, Station Road, Forest Row,  
East Sussex. RH18 5 DW. England.

**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 "**
- 11.** Because this product contains **" ISOPROPYL ALCOHOL"**, please treat according to the **" RULES ON THE PREVENTION OF POISONING BY ORGANIC SOLVENTS "** in the above **SANITARY LAW.**
- 12.** Because this product contains **" ISOPROPYL ALCOHOL"**, please treat according to the **PETROLEUM No.1** denoted in item **No. 4** in the laws relating to **" INFLAMMABLE MATERIALS "**

**End**