

Trade Name: LFM-82 H**1. Company Address**

Almit GmbH
Unterer Hammer 3
Deutschland
(D) 64720 Michelstadt -
bei Frankfurt

Tel.: +49 6061 96925-0
Fax: +49 6061 96925-18

2. Validity

This specification is specified for:
Solder Bar LFM-82 H
Delivered by Almit GmbH to:

3. Dimensions - Weight & Allowance

Example	Dimension	Net-Weight
Almit-Solder-Bar	7 x 20 x 400±10(mm)	330 + 30, - 0(g)
Almit-Solid-Wire	3.0 ± 0.05(mm)	3,0 + 0.1, - 0(kg)

4. Physical Properties

Solidus °C	Liquidus °C	Specific Gravity
217	218	7.4

5. Characterisitcs

Test	Characteristics	Test Methods
Spredability(%)	>70 (%)	JIS Z 3197

6. Chemical Composition(%)

Composition	Components					
	Sn	Ag	Cu	Pb	Sb	Bi
Standard	Rest	3.9	0.6	<0.05	≤0.10	≤0.05
Composition	Components					
	Al	As	Cd	Fe	Zn	
Standard	≤0.001	≤0.03	≤0.002	≤0.02	≤0.001	

7. Lot Size

A single lot is consisted of, and may vary between 10 - 100kg, depends upon the production plan.

8. Identification

	Almit-Solder-Bar	Almit-Solid-Wire
Name	LFM-82 H	LFM-82 H
Net-Weight	e.g. 330g	e.g. 1,6kg
Lot Nr.	e.g. 11.9.-8	e.g. 11.9.-8
Maker	Nihon Almit Co. Ltd.	Nihon Almit Co. Ltd.

9. Packing

Individual Package		Outer Package
Almit-Solder-Bar	Almit-Solid-Wire	Cardboard
25 pieces	3,0kg	
	2,0kg	
	1,6kg	

10. Maker Address

Nihon Almit Co. Ltd. - Productive
Engineering Center
8154-227,Uenohara, Kitatsuru-gun,
Yamanashi, 409-0112 Japan

11. In case of changing this specification it should be accepted by

Signature_____ Date_____

12. This product is manufactured, using all guaranteed materials according to the legal law regulations

13. Shelf Life

14. Storage Temperature

20 ± 15 °C