

Trade Name:
GUMMIX 19 CH
1. Company Address

Almit GmbH Tel.: +49 6061 96925-0
 Unterer Hammer 3 Fax: +49 6061 96925-18
 Deutschland
 (D) 64720 Michelstadt -
 bei Frankfurt

2. Validity

This specification is specified for:
 Solder Wire Leaded GUMMIX 19 CH
 Delivered by Almit GmbH to:

3. Diameter & Allowance

Diameter (mm)

3.1. Deliverable Reel Size

Net Weight per Reel (kg)
± 0.01

4. Physical Properties

Solidus °C	Liquidus °C	Specific Gravity
------------	-------------	------------------

5. Characteristics

Test	Characteristics	Test Methods
Flux Content	3.5% 3.0 ~ 4.0 (%)	IPC-TM-650:2.3.34.1
Copper Mirror Test	pass	IPC-TM-650:2.3.32
Silver Chromate	n.a	n.a
Flux materials composition	RE	J-Std-004:1.2
Quantitative Halide	LO < 0.0%	IPC-TM-650:2.3.35
SIR (85°C, 85%, 168hr) (Ω)	≥ 1 x 10 ⁸	IPC-TM-650:2.6.3.3
Corrosion Test	pass	IPC-TM-650:2.6.15

6. Chemical Composition

Composition	Components
-------------	------------

7. Lot Size

A single lot contains 500kg which is the amount of one melting.

8. Identification

Standard

	Reel	Cardboard
Name	GUMMIX 19 CH	GUMMIX 19 CH
Flux Content	3.5%	3.5%
Diameter	mm	mm
Net-Weight	e.g. 500g	e.g. 5kg
Lot Nr.	e.g. 13.11.25	e.g. 13.11.25
Maker	Nihon Almit Co. Ltd.	Nihon Almit Co. Ltd.

9. Packing

Individual Package		Outer Package
Weight (kg)	Packing	
Plastic Bag		
Plastic Sheet		

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