

Specification

Printed: Revision: (EN) Version: **RC-281 PF** 01.07.2020 01.07.2020 5.0

Trade Name: RC-281 PF

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:

Flux RC-281 PF

Delivered by Almit GmbH to:

3. Available Units

Unit	Case
5000 ml	5l Polyathylen-Canister
1000 ml	1l Polyathylen-Bollte
250 ml	1l Polyathylen-Bollte
8 ml	Pin

4. Physical Properties

Test	Characteristics	Notes
State	Liquid Viscosity	
Colour	light yellow	
Specific Gravity	$0.736 \pm 0.005 \text{ (cm}^3\text{)}$	26°C
Solids Content	3%	
Corrosion Test	pass	IPC-TM-650;2.6.15
Copper Mirror Test	pass	IPC-TM-650:2.3.32
Chloride and Bromide Test	pass	IPC-TM-650:2.3.32
Insulating Resistance (85°C, 85%, 168h)	$\geq 1 \times 10^{12}(\Omega)$	J-Std-004:1.2
Solution Resistance	≥ 100000 (Ω cm)	IPC-TM-650:2.3.35
Flux classification	M1	IPC-TM-650:2.3.35

5. Identification

Name	Volume	Lot Nr.	Maker
RC-281 PF 6%	5l/1l/250ml/8ml	(Ex.) 12.02.05	Almit GmbH

6. Packing

Individual Package		Outer Package
Unit	Packing	
51	Polyathylen-Canister	Cardboard box
11	Polyethylene bottle	

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7. Maker Address

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

8. Shelf Life

- 1. Refrigerating is recommended at a temperature of 2-8°C to guarantee shelf life of 7 months
- 2. Paste can be stored at room temperature for 1 week up to 25°C prior to use (only applicable for jars)

9. In case of changing Signature	g this specification it shou Date	ıld be accepted by	
10. This product is mar	nufactured, using all guarante	eed materials according to the	legal law regulations
11. Because this produ safety data sheet.	ct contains Isoprpyl-Alcohol, p	please follow the medical advis	es, given in our material

12. Because this product contains Isoprpyl-Alcohol, please follow the fire-fighting advises, given in our material safety data sheet.

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