

Signature Not

Verified 2020 EP-T M20 01

Digitally signed by

ANIL KUMAR VERMA

Date: 2020.07.28 13:44:47 IST

Reason: IREPS

Document

Location: IREPS-ORIS

92-11-30 Gladjins

ABB Drives AG

HZLK 605002

Take over department

Revision:

B 92-11

Doc. type

File no.:

HZN 41-05-838

Checked:

93-07-30

Approved:

93-10-19

Language: Page:

en 1/2

Valid for:

Derived from:

Replaces:

Classify no.:

Data set:

HZLK\605002EN.B__

Delivery Instruction

Resin Component, Auxiliary Material 38

Designation text:	DI-Auxiliary material 38	Documentation no.:	HZLK 605002
-------------------	--------------------------	--------------------	-------------

1 General

1.1 Scope

This instruction lays down all the requirements which are made for the substance filler material 38.

Description, Definition

Auxiliary material 38 is a liquid component of silicone impregnating mixture SI 619.

1.3 Product Designation

For substance	Designation text	Identification number
Resin component	Hilfsstoff 38 Giftkl 4	HZN 451560 P... 1)

1.5 Delivery Documents, Destination for Delivery

See order.

1.6 Order

The order is the summary of the particulars and regulations that apply to the delivery. ABB reserves the right to test all the requirements listed, test material for which is included in the order. The order can contain requirements which differ from or supplement instruction (except the section 2.1 "Properties").

1.7 Supplier's Product Designation

The substance filler material 38 must receive from the supplier a designation of quality which must be changed if alternations are made to the composition, the quality of the raw materials, the method of manufacture or other factors that could influence the technological properties of the substance.

1. Acceptance of New Products

Attainment of the properties listed isn't in itself sufficient for the acceptance of new, previously unaccepted products. Only if after particular experiments, practical service tests and if necessary, other considerations have been taken into account, it appears that the new product is acceptable and interchangeable, may we decide to convert to it.

1) See section 2.3.1 "Form of the Consignment".

Requirements

2.1 Properties

Code	Size, term	Unit	Values	Test method
47200	Refractive index at 20 °C	—	1.467 ± 0.003	DIN 53491
82600	Storage life from delivery date, in original airtight container at room temperature (≤ 25 °C)	Months	12	IEC 455-2 section 14

2.2 Additional Requirements

Test and authorisation

The manufacturer must supply a preliminary sample from each batch of approx. 200 g to UME-P for testing before delivering an order. The sample must be labelled with the order information, batch numbers and date of manufacture. After a successful test, release shall be indicated by the UME-P/stamp code FB-0 on the delivery note returned to the supplier. If the requirements have not been met, with comments to code FB-9. In the case of code FB-8, the decision of the responsible engineering department must be awaited.

2.3 Consignment

2.3.1 Form of the Consignment

HZN 451560 P1 : in 1 kg drum

HZN 451560 P2 : in 5 kg drum

HZN 451560 P3 : in 10 kg drum

2.3.2 Packing

The individual shipments are to be packed so that no damage can arise during transport.

2.3.3 Transport

The shipment is to be made by rail or road transport in such a way that it can be unloaded easily.

2.3.4 Identification

The drums as specified in the order must be identified by adhesive labels as agreed with the supplier.

Note:

The code numbers in section 2.1 serve as internal functional key and have therefore no significance for the user of the delivery instruction.

1-7183 2020 EPT M20 01

ABB		ABB Drives AG		HZLK 605002	
Responsible department: TH-UME	Take over department:	Revision: B 92-11	Doc.-type:	File no.: HZN 41-05-838	
Prepared: 92-11-30 Oladjins	Checked: 93-07-30 <i>f</i>	Approved: 93-10-19 <i>L</i>		Language: en	Page: 1/2
Valid for:	Derived from:	Replaces:	Classify no.:	Data set: HZLK\605002EN.B	

Delivery Instruction**Resin Component, Auxiliary Material 38**

Designation text: DI-Auxiliary material 38	Documentation no.: HZLK 605002
--	--------------------------------

1 General**1.1 Scope**

This instruction lays down all the requirements which are made for the substance filler material 38.

Description, Definition

Auxiliary material 38 is a liquid component of silicone impregnating mixture SI 619.

1.3 Product Designation

For substance	Designation text	Identification number
Resin component	Hilfsstoff 38 Giftkl 4	HZN 451560 P... 1)

1.5 Delivery Documents, Destination for Delivery

See order.

1.6 Order

The order is the summary of the particulars and regulations that apply to the delivery. ABB reserves the right to test all the requirements listed, test material for which is included in the order. The order can contain requirements which differ from or supplement instruction (except the section 2.1 "Properties").

1.7 Supplier's Product Designation

The substance filler material 38 must receive from the supplier a designation of quality which must be changed if alternations are made to the composition, the quality of the raw materials, the method of manufacture or other factors that could influence the technological properties of the substance.

1.8 Acceptance of New Products

Attainment of the properties listed isn't in itself sufficient for the acceptance of new, previously unaccepted products. Only if after particular experiments, practical service tests and if necessary, other considerations have been taken into account, it appears that the new product is acceptable and interchangeable, may we decide to convert to it.

1) See section 2.3.1 "Form of the Consignment".

2 Requirements

2.1 Properties

Code	Size, term	Unit	Values	Test method
47200	Refractive index at 20 °C	—	1.467 ± 0.003	DIN 53491
82600	Storage life from delivery date, in original airtight container at room temperature (≤ 25 °C)	Months	12	IEC 455-2 section 14

2.2 Additional Requirements

Test and authorisation

The manufacturer must supply a preliminary sample from each batch of approx. 200 g to UME-P for testing before delivering an order. The sample must be labelled with the order information, batch numbers and date of manufacture. After a successful test, release shall be indicated by the UME-P/stamp code FB-0 on the delivery note returned to the supplier. If the requirements have not been met, with comments to code FB-9. In the case of code FB-8, the decision of the responsible engineering department must be awaited.

2.3 Consignment

2.3.1 Form of the Consignment

HZN 451560 P1 : in 1 kg drum
HZN 451560 P2 : in 5 kg drum
HZN 451560 P3 : in 10 kg drum

2.3.2 Packing

The individual shipments are to be packed so that no damage can arise during transport.

2.3.3 Transport

The shipment is to be made by rail or road transport in such a way that it can be unloaded easily.

2.3.4 Identification

The drums as specified in the order must be identified by adhesive labels as agreed with the supplier.

Note:

The code numbers in section 2.1 serve as internal functional key and have therefore no significance for the user of the delivery instruction.