

SERVICE LETTER NO. SL-GROB-004/4

I. TECHNICAL DETAILS

1.1 Airplanes affected:

all GROB motorglider/ powered aircraft

1.2 Subject:

ATA-Code: 51-30 Repair Materials

- BAKELITE Resin and Hardener names
- Alternative adhesive for Plexiglas replacements
- Alternative tank sealant
- [Alternative paint \(Strukturlack\)](#)

1.3 Reason:

- Manufacturer BAKELITE has changed the names of their resin and hardener systems. The material specifications and the mixing ratios remain unchanged.
- In addition to the details in the motorglider/ aircraft Maintenance Manual an additional adhesive for plexiglass canopies/ windshield replacements is approved.
- In addition to the details in the aircraft Maintenance Manual an alternative tank sealant is approved
- [In addition to the details in the Aircraft Maintenance manual an alternative paint \(Strukturlack grey matt\) is approved](#)

1.4 Information:

1.4.1 New resin and hardener names (BAKELITE resin/ hardener- systems)

Change of names as of 2008

Initial name resin	Old name resin	New name resin
L 20	Epikote Resin L 20	EPL20 Epikote Resin L 20
Initial name hardener	Old name hardener	New name hardener
SL	Epikure Curing Agent 960	EK960 Epikure Curing Agent 960

SL 75	Not existing any longer	MGSLHSL75 Epikure Curing Agent MGS LH SL 75
Initial name hardener	Old name hardener	New name hardener
VE 2896	Epikure Curing Agent 196	EK02896 Epikure Curing Agent 02896
VE 2723	Epikure Curing Agent 573	EK573 Epikure Curing Agent
H 91	Epikure Curing Agent 101	EK111 Epikure Curing Agent 111

- 1.4.2 The following adhesive is approved as an additional alternative to the details given in the Maintenance Manuals for plexiglass replacements:

AGOMET® U3

NOTE: For the use the manufacturers instructions (e.g. mixing ratio, curing, expiry date, storage etc.) must be followed.

- 1.4.3 As a replacement for the obsolete tank sealant PR 1224 the following tank sealant is approved as Grob Standard **GS281001** additionally to the details given in the Maintenance Manuals for tank sealants:

PRC-DeSoto PR-1776M Class B

NOTE: For the use the manufacturers instructions (e.g. mixing ratio, curing, expiry date, storage etc.) must be followed.

- 1.4.4 As a replacement for the obsolete Alexit Strukturlack Z422 grey (used for cockpit and canopy inner side painting) the following paint is approved additionally to the details in the Maintenance Manuals:

- **RELIDUR Strukturlack 466-80 (7487 grey 19301 matt)**
- **RELIDUR hardener 405-80**
- **RELIDUR thinner 8509**

NOTE: For the use the manufacturers instructions (e.g. mixing ratio, curing, expiry date, storage etc.) must be followed.

II. REMARKS

If you have sold your aircraft in the meantime, would you kindly pass this information on to the new owner and forward his address and aircraft S/N to us. For questions and assistance please contact:

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SB-Index: <http://www.grob-aircraft.eu/index.php/general.html>

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