



# THE GLIDING FEDERATION OF AUSTRALIA

BUILDING 130, WIRRAWAY ROAD, ESSENDON AIRPORT, VICTORIA 3041.

AIRWORTHINESS DIRECTIVE  
GLIDER/POWERED SAILPLANE

GFA/AD 246

ROLLADEN SCHNEIDER 24

Issue 1

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Sheet 1 of 1

*CANCELLED 3/10/2018*  
*Letter TYPE CERTIFICATE HOLDERS CURRENT DATA*

TYPE AFFECTED: LSl-f gliders (All Serial Nos).

SUBJECT: Amendment of Service Manual - care of gel coat.

BACKGROUND: Manufacturers Service Bulletin No. 44 refers to care of gel coat, probably stemming from the numerous cases of gel coat failure seen in Australia.

REQUIREMENTS: Update the Service Manual by adding Page 21, dated 1.10.82. Copy enclosed. Add Page 1-1, page amendment record.

COMPLIANCE: The requirements of this Airworthiness Directive are mandatory. This Directive is issued pursuant to Air Navigation Regulations under the delegated authority of the Department of Aviation.

*M.P. Burns*

M.P. BURNS.

CHIEF TECHNICAL OFFICER AIRWORTHINESS  
GLIDING FEDERATION OF AUSTRALIA

Edition 1.10.82

Recommendations to maintenance and care of gelcoat surfaces according to paint manufacturer Lesonal's note dated 7.7.81:

Suitable: Water with washing-up liquid added in recommended quantities, car polish with or without silicone.

Suitable with reservations: Tar remover based on petrol for cars. Alcohol, like spirit or isopropyl alcohol. Reservations are, that these liquids should only be used for wiping off, not for soaking with rags !

Unsuitable: Strong solvents and thinners, they may decompose gelcoat and cause local shrinking.

Completely unsuitable: Trichloroethylene, carbon tetrachloride or similar hydrocarbon chlorides. These liquids destroy the gelcoat.

Other mediums must be checked for suitability by Lesonal before use !

Warning : Sanded gelcoat shows distinctive weathering marks due to changes of temperature, ultra violet radiation and humidity unless regularly polished with hardwax.

30. Aug. 82 *Le*

*Chapter*

Edition 12.7.76

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