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Company Number: 2550739
VAT Number: GB 544684126



Customer:
AJ Walter Aviation Ltd
The Headquarters
Maydwell Avenue
Slinfold, WSu RH13 0AS
Tel.: 01403 711 777, Fax: 01403 710 936

Final destination:
AJ Walter Aviation Ltd
The Headquarters
Maydwell Avenue
Slinfold, West Sussex RH13 0AS

Doc. Date: 19-Oct-2016
Print Date: 19-Oct-2016
Print Time: 15:04

Total Weight (Kg): 0.00

Despatch Doc/Cert of Conformance SH16013571

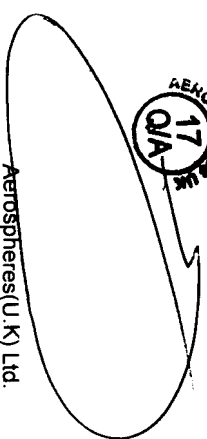
Ln	Your Order	Part Description	Quantity	Batch no.	Expiry Date	UN No.	Reference
1	CPE5505	AMSC9084TY8ACL2ST11581/50(1-Yard-LG) FIBREGLOSS CLOTH (50") (1-Yard-Length)	15.00 ea	31M0004652/31R000033748	Indefinite	NON-HAZ	AMS-C-9084, TY8, CL1&2

1 ROLL - 10KG - 15x15x15cm

ROUTING: COLLECTION

DZ

The material shipped in this consignment meets the acceptance tests of the preceding specification(s) and test results are on file with the manufacturer.

We confirm receipt of the above in good condition	
Name of Recipient:	
Date:	
Signature:	Stamp 17 O/A  Aerospheres(U.K) Ltd.



Certificate of Conformity - Final

Document 31-C000005934
Date 30-Apr-2015
Printed date 30-Apr-2015

Customer P.O. 60902 Customer P.O. line 4
Hexcel order 31SO002813 Line 4
Item GF01581D72080B80000 Customer part 1004578/30
Item description 1581-50" VOLAN
Storage conditions Ambient
Quantity certified 499.00 yd
Total batches certified 2 Total serials certified 4

Batch number(s)	Serial number(s)	Date of manufacture		Quantity	Quantity
31M0004652	31R000033748	27-Mar-2015		130.00 yd	130.00 yd
31M0005071	31R000036837	23-Apr-2015		123.00 yd	123.00 yd
31M0005071	31R000036838	23-Apr-2015		123.00 yd	123.00 yd
31M0005071	31R000036839	23-Apr-2015		123.00 yd	123.00 yd
Total for batch 31M0005071		23-Apr-2015		369.00 yd	369.00 yd

Specification

AMS-C-90B4 / 2013-07 / Ty VIII A / CI 1
AMS-C-90B4 / 2013-07 / Ty VIII A / CI 2
BMS 9-3 / T / Ty H2 / CI 7

We hereby declare, barring exceptions or reservations listed in this statement of conformity, that the listed products completely satisfy the applicable Material Specification(s) and Purchase Order requirements, applicable standards and regulations.

Signature

Signed by MICHAEL GALVAN
On behalf of Hexcel



Product Certification

COA Number:	SEG-COA-4402	Prod Order:	DOM:	Description:
Version:	1	31M0004652	27-Mar-2015	1581-50" VOLAN
Issue Date:	01-May-2015	31M0005071	23-Apr-2015	1581-50" VOLAN
		Weave Pattern:	8 Harness Satin	

Specifications

1581 - VOLAN - 50inch -AMS-C-9084 Type VIIIA Class 1 Warp Yarn ECG 150 1/2 Fill Yarn ECG 150 1/2

1581 - VOLAN - 50inch -AMS-C-9084 Type VIIIA Class 2 Warp Yarn ECG 150 1/2 Fill Yarn ECG 150 1/2

1581 - VOLAN - 50inch -BMS 9-3 Rev. T Type H-2 Class 7 Warp Yarn ECG 150 1/2 Fill Yarn ECG 150 1/2

Rolls Tested

Fabric Testing Results

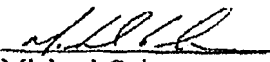
Serial#:	Prod Order:	Property:	Specification:	Result:
31R000033736	31M0004652	Width	50.0 - 50.5 in	50.3
		Ends per inch	55.0 - 59.0 Yarns Per Inch	57.5
		Picks per inch	53.0 - 56.0 Yarns Per Inch	54.0
		Weight Avg.	8.13 - 9.17 oz/yd ²	8.52
		Thickness Avg.	0.008 - 0.012 in	0.009
		Breaking strength(warp)		232
		Breaking strength(fill)		222
31R000036837	31M0005071	Width	50.0 - 50.5 in	50.3
		Ends per inch	55.0 - 59.0 Yarns Per Inch	57.5
		Picks per inch	53.0 - 56.0 Yarns Per Inch	54.0
		Weight Avg.	8.13 - 9.17 oz/yd ²	8.60
		Thickness Avg.	0.008 - 0.012 in	0.009
		Breaking strength(warp)		220
		Breaking strength(fill)		199

Laminate Testing Results

Serial#:	Prod Order:	Resin:	Property:	Specification:	Result:
31R000033736	31M0004652	Polyester	Tensile Strength Dry Avg	MIN= 40 KSI	79
			Tensile Strength Wet Avg	MIN= 38 KSI	72
31R000036837	31M0005071		Tensile Strength Dry Avg	MIN= 40 KSI	69
			Tensile Strength Wet Avg	MIN= 38 KSI	62

This is to certify that material shipped against this order meets the specification(s) listed above.

This report should only be reproduced in its entirety
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www.hexcel.com


Michael Galvan
Certification Technician