

	Abnahmeprüfzeugnis EN 10204-3.1 inspection certificate	Rev:	01
		Dok:	03 FB 16
		Datum:	24/01/17
		Seite:	1 / 1

Aviatec 93 rue des Forbouefs 95280 Jouy Le Moutier	Gruschwitz Textilwerke AG Memminger Str. 68 88299 Leutkirch Email: info@gruschwitz.com www.gruschwitz.com
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Artikel: article	Tega Nm 14/8 Z Teppichkettelgarn	Ihre Artikel-Nr.: your article	ABS 5678 AC 43 35 dark grey
Partie: batch / lot	507116	Ihre Auftrags-Nr.: your order	6CF03498
Liefermenge: delivery quantity	40,00 kg	Lieferschein-Nr.: delivery note	76763

Prüfmerkmal test method		Einheit specified	Min min	Soll target	Max max	Ist act. val
Feinheitsbezogene Höchstzugkraft tenacity	DIN EN ISO 2062	cN/tex	24,00	28,00	32,00	30,14
Feinheit linear density	DIN EN ISO 2060	dtex	5600	5900	6200	6032
Höchstzugkraft tensile strength	DIN EN ISO 2062	N	140,00	165,00	190,00	181,80
Höchstzugkraftdehnung elongation at break	DIN EN ISO 2062	%	35,00	45,00	55,00	46,56
Lauflänge average length	DIN EN ISO 2060	m/kg	1600	1700	1800	1658

Obige Angaben entbinden nicht von der Durchführung eigener Eingangskontrollen
 Provision of the above technical data does not waive responsibility of controlling delivered goods

fab 24.01.2017
par Illimitee

Maximilian Schmid QMB Quality Management	Antonie Hutter, Dagmara Wiecierz, Laura Vosseler Labor Laboratory
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VERTICAL FLAMMABILITY TEST RESULTS

14 CFR Part 25.853 (a) Amdt 25-116 Appendix F Part I (a)(1)(ii)

Skandia, Inc WO# 322059-17

Client PO

Jamson Leung Company Ltd.

Unit 14 & 15 Block B, 8/F

Merit Ind. Ctr. 94 Tokwawan Rd

Tokwawan, Kowloon

Hong Kong HK

Doc ID 12NW-371627

Test Plan #

Rev

Project #

Technician Olivia Mosqueda

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock

Model: N/A

Serial:

Tail:

Conditioning Room Data: Date In: 03/10/2017 Time In: 12:15 PM Date Out: 03/13/2017 Time Out: 12:57 PM

SPECIMEN MATERIALS

Part No: **ABS5678AC43-35**

Jamson Leung Company LTD.: Thread

Lot No: 507116

Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drippings (seconds)
1	12	0.0	3.4	0.0
2	12	0.0	3.4	0.0
3	12	0.0	3.6	0.0
Average:		0.0	3.5	0.0

Vertical (12 second) Burn Test: Average Self-Extinguish time may not exceed 15 seconds.
Average Burn Length may not exceed 8 inches. Average Dripping may not exceed 5 seconds after falling.

Comments:



Passed



Failed

CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.

Olivia Mosqueda

WITNESS

03/13/2017

DATE



gruschwitz

Abnahmeprüfzeugnis EN 10204-3.1

inspection certificate

Rev: 01
Dok: 03 FB 16
Datum: 15/08/16
Seite: 1 / 1

Aviatec
93 rue des Forbouefs
95280 Jouy Le Moutier

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88299 Leutkirch
Email: info@gruschwitz.com
www.gruschwitz.com

Artikel: article	Leinen-Wachsmaschinenzwirn NeL 18/3 Z "Exportklasse"	Ihre Artikel-Nr.: your article	ABS 5678 AD 41.6 deep black
Partie: batch / lot	351569	Ihre Auftrags-Nr.: your order	6CF01925
Liefermenge: delivery quantity	10,00 kg	Lieferschein-Nr.: delivery note	74845

Prüfmerkmal

test method		Einheit specified	Min min	Soll target	Max max	Ist act. val
Feinheitsbezogene Höchstzugkraft tenacity	DIN EN ISO 2062	cN/tex	27,00	33,00	40,00	35,18
Feinheit linear density	DIN EN ISO 2060	dtex	2600	2900	3200	2898
Höchstzugkraft tensile strength	DIN EN ISO 2062	N	81,00	97,00	113,00	101,90
Höchstzugkraftdehnung elongation at break	DIN EN ISO 2062	%	2,00	3,50	5,00	3,37
Lauflänge average length	DIN EN ISO 2060	m/kg	3100	3450	3800	3452

Obige Angaben entbinden nicht von der Durchführung eigener Eingangskontrollen

Provision of the above technical data does not waive responsibility of controlling delivered goods

*fab 31-07-2016
per Elmette*

Maximilian Schmid
QMB
Quality Management

Antonie Hutter, Dagmara Wicierz, Laura Vosseler
Labor
Laboratory



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Test Plan #

Rev

Project #

Technician Olivia Mosqueda

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock

Model: N/A

Serial:

Tail:

Conditioning Room Data: Date In: 03/10/2017 Time In: 12:15 PM Date Out: 03/13/2017 Time Out: 12:41 PM

SPECIMEN MATERIALS

Part No: **ABS5678AD41-6**

Jamson Leung Company LTD.: Thread

Lot No: 351569

Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drippings (seconds)
1	12	0.0	2.0	0.0
2	12	0.0	2.0	0.0
3	12	0.0	2.1	0.0
Average:		0.0	2.0	0.0

Vertical (12 second) Burn Test: Average Self-Extinguish time may not exceed 15 seconds.
Average Burn Length may not exceed 8 inches. Average Dripping may not exceed 5 seconds after falling.

Comments:

☒ Passed

☐ Failed

CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.

Olivia Mosqueda

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03/13/2017

WITNESS

DATE