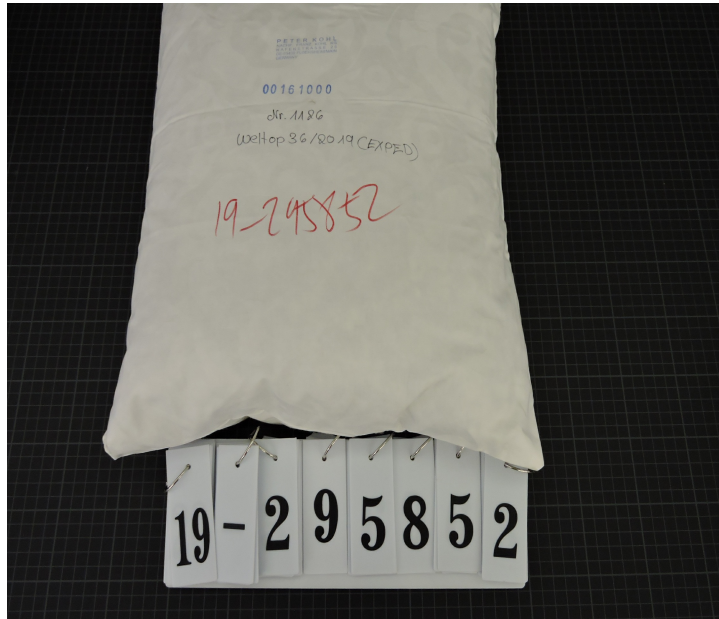


Germany

3-Day  
**Arrival Date:** Fri 20 Sept. 2019  
**Report Date:** Wed 25 Sept. 2019

**Sample Type:** Plumage 6483166933  
**Shipped By:** DHL 6483166933  
**Sample Identification:** 00161000 - Grey Duck Down EN 80/20, Class 1, F/P 650  
 S/C Weltop 36-2019 (Exped)



SN EN ISO/EC 17025:2005

<sup>1</sup> SAS Accredited

This analysis represents (within normal testing variances) the test results from the sample(s) submitted. The analysis may not represent the entire lot, batch or production run. In no event shall IDFL be responsible or liable for any direct, indirect, punitive, incidental, special, or consequential damages whatsoever arising out of or connected with the use of, misuse of, or reliance upon such results or analysis. This test report is subject to the Terms and Conditions found at [www.idfl.com](http://www.idfl.com).



**IDFL LABORATORY AND INSTITUTE**

**IDFL SALT LAKE**  
 1455 South 1100 East  
 Salt Lake City, UT 84105  
 USA  
 +1 801 467 7611  
 info@idfl.com

**IDFL EUROPE AG**  
 Zürcherstrasse 282  
 CH-8500 Frauenfeld  
 Switzerland  
 +41 52 765 1574  
 europe@idfl.com

**IDFL CHINA**  
 Tonghui Mid-Road 688, Xiaoshan  
 Hangzhou Zhejiang 311200  
 China  
 +86 571 8273 6561  
 china@idfl.com

**IDFL TAIPEI**  
 2F., No. 163 Sec. 2, Wenhua Rd.  
 Banqiao District, New Taipei City  
 Taiwan  
 +886 2 2259 1178  
 taiwan@idfl.com

Approved By  
[www.idfl.com](http://www.idfl.com)  
 Client 95  
 CH  
 Sample 3 of 5  
 Page 1 of 3



# Test Report

IDFL # 19-295852

00161000 - Grey Duck Down EN 80/20,  
Class

Wed 25 Sept. 2019

## Test Orders Summary

Test	Test Component	Result	Expected Value
Content EN 12131 2018	Down Clusters	83.2%	75
Steam Fill Power IDFB Part 10-B 2015	Final Fill Power Volume	675 in <sup>3</sup> /30g	650

SN EN ISO/EC 17025:2005

<sup>1</sup> SAS Accredited

This analysis represents (within normal testing variances) the test results from the sample(s) submitted. The analysis may not represent the entire lot, batch or production run. In no event shall IDFL be responsible or liable for any direct, indirect, punitive, incidental, special, or consequential damages whatsoever arising out of or connected with the use of, misuse of, or reliance upon such results or analysis. This test report is subject to the Terms and Conditions found at [www.idfl.com](http://www.idfl.com).

### IDFL LABORATORY AND INSTITUTE

**IDFL SALT LAKE**  
1455 South 1100 East  
Salt Lake City, UT 84105  
USA  
+1 801 467 7611  
info@idfl.com

**IDFL EUROPE AG**  
Zürcherstrasse 282  
CH-8500 Frauenfeld  
Switzerland  
+41 52 765 1574  
europe@idfl.com

**IDFL CHINA**  
Tonghui Mid-Road 688, Xiaoshan  
Hangzhou Zhejiang 311200  
China  
+86 571 8273 6561  
china@idfl.com

**IDFL TAIPEI**  
2F., No. 163 Sec. 2, Wenhua Rd.  
Banqiao District, New Taipei City  
Taiwan  
+886 2 2259 1178  
taiwan@idfl.com

Approved By  
[www.idfl.com](http://www.idfl.com)  
Client 95  
CH  
Sample 3 of 5  
Page 2 of 3

## Content EN 12131 2018<sup>1</sup>

Down Clusters	83.2%
Down Fibers	4.2%
Waterfowl Feather Fibers	3.2%
Waterfowl Feathers	8.3%
Broken and Damaged Waterfowl Feathers	0.5%
Quill	0.0%
Landfowl	0.4%
Residue	0.2%
<b>Total</b>	<b>100.0%</b>

### Result(s) Used for Evaluation

<b>Total Down</b>	<b>87.4%</b>
Down Fiber Allowance (4.2%) + Down Clusters (83.2%)	
<b>Total Waterfowl Feathers</b>	<b>9.0%</b>
Waterfowl Feather Fibers & Broken and Damaged Waterfowl Feathers Allowance (0.7%) + Waterfowl Feathers (8.3%)	
<b>Other Elements</b>	<b>3.6%</b>
Excess Down Fiber (0.0%) + Excess Waterfowl Feather Fibers & Broken and Damaged Waterfowl Feathers (3.0%) + Landfowl (0.4%) + Residue (0.2%) + Quill (0.0%)	

## Steam Fill Power IDFB Part 10-B 2015<sup>1</sup>

Height	170 mm/30g
Volume	675 in <sup>3</sup> /30g

SN EN ISO/EC 17025:2005

<sup>1</sup> SAS Accredited

This analysis represents (within normal testing variances) the test results from the sample(s) submitted. The analysis may not represent the entire lot, batch or production run. In no event shall IDFL be responsible or liable for any direct, indirect, punitive, incidental, special, or consequential damages whatsoever arising out of or connected with the use of, misuse of, or reliance upon such results or analysis. This test report is subject to the Terms and Conditions found at [www.idfl.com](http://www.idfl.com).



### IDFL LABORATORY AND INSTITUTE

**IDFL SALT LAKE**  
1455 South 1100 East  
Salt Lake City, UT 84105  
USA  
+1 801 467 7611  
info@idfl.com

**IDFL EUROPE AG**  
Zürcherstrasse 282  
CH-8500 Frauenfeld  
Switzerland  
+41 52 765 1574  
europe@idfl.com

**IDFL CHINA**  
Tonghui Mid-Road 688, Xiaoshan  
Hangzhou Zhejiang 311200  
China  
+86 571 8273 6561  
china@idfl.com

**IDFL TAIPEI**  
2F., No. 163 Sec. 2, Wenhua Rd.  
Banqiao District, New Taipei City  
Taiwan  
+886 2 2259 1178  
taiwan@idfl.com

Approved By  
[www.idfl.com](http://www.idfl.com)  
Client 95  
CH  
Sample 3 of 5  
Page 3 of 3