





# **Test Report**

## Disa quilt medium

XS-55362 Zhejiang Samsung Down Co., Ltd

11 Mar 2019

**Abby Han** 

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Arrived: 01 Mar 2019 Completed: 11 Mar 2019

Sample Description: Quilt 98x98cm Shipped By: STO7704570399121

Filling Label: Filling: 90% white duck down and 10% white duck feathers

**Sample Identification:** Disa guilt medium (Filling: white duck down 90% order: 48-03971 art: 134693)





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## Content Analysis EN 12131/12934

**Total Down** 87.8%

**Waterfowl Feathers** 10.6%

**Other Elements** 1.6%

**Total** 100.0%

### Content Detail EN 12131/12934

Components EN 12131		Classification EN 12934	Waterfowl Elements	Other Elements
Down Cluster	85.7%	Down Cluster	85.7%	
Down Fiber	2.1%	Down Fibres Allowed in Down: 5% of Down Clusters = 4.3%	2.1%	
		Down Fibre over 5% Allowance		0%
		Total Down	87.8%	
Waterfowl Feathers	9.7%	Waterfowl Feathers	9.7%	
Feather Fiber Broken / Damaged Feathers Total	1.9% 0.1% 2.0%	Feather Fibre and Broken Damaged Feathers Allowed in Waterfowl Feathers: 9% of Waterfowl Feathers = 0.9%	0.9%	
		Feather Fibre and Broken Damaged Feathers over 9% Allowance		1.1%
		Total Feather	10.6%	
Quill / Long Feathers	0.0%	Quill / Long Feathers		0.0%
Landfowl	0.1%	Landfowl		0.1%
Residue	0.4%	Residue		0.4%
Total	100.0%	Total Other Elements		1.6%

# **Fill Power**

Method	Conditioning	Final
IDFB/Lorch Cylinder (in³/30g)	Steam IDFB-10-B	740
EN Cylinder (cm³/g)	Tumble Dry EN 12130/PAS 1003	345.5
EN Cylinder (mm/20g)	Tumble Dry EN 12130/PAS 1003	106

### **Cleanliness Evaluation EN 12935**

**Oxygen EN 1162** 1.6 mg/100g **Turbidity EN 1164** 1000+ mm

1.77 NTU

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# **End of Report**

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