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Client <b>Nevotex</b> <b>Box 235</b> <b>571 23 Nässjö</b>		Client's ref. no.	
		Contact person <b>Sandra Comstedt</b>	Our ref. no. <b>5190259</b>

**Object**

Determination of colour fastness to perspiration of 6 fabrics

**Test Material**

1	Fabric: Grand Lazio
2	Fabric: Luxury col.01 Red
3	Fabric: Viggo col.5 Curry
4	Fabric: Houston col.07 Grey 1017
5	Fabric: Wooly col.13 Green
6	Fabric: Linoso col.17 Fog

The test material was received from the client 2019-03-19.

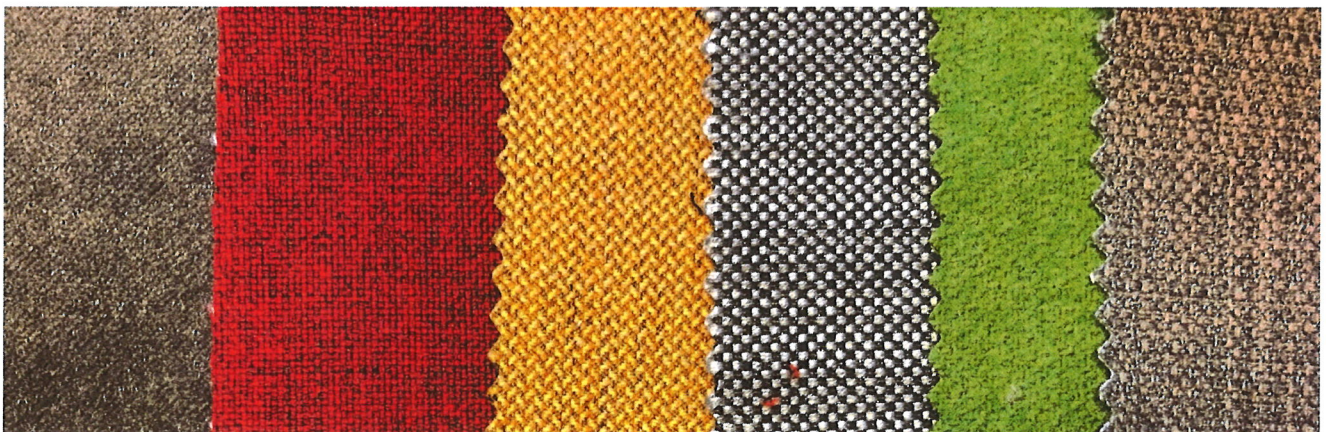


Fig 1 Test Material 1-6

**Procedure and results**

**Conditioning and testing climate** according to SS-EN ISO 139:2005, (20 ±2) °C and (65±4) % RH, where nothing else is stated.

**Colour fastness to perspiration** was determined according to SS-EN ISO 105-E04:2013.

Adjacent fabric: Multifibre DW,  
Position of the test device: Horizontal  
Colour assessment: Visual  
Date of test: 2019-03-22

**Table 1** Colour fastness to perspiration, rating

Test material	Staining												Change in colour
	Acetate		Cotton		Polyamide		Polyester		Acrylic		Wool		
	pH 5.5	pH 8.0	pH 5.5	pH 8.0	pH 5.5	pH 8.0	pH 5.5	pH 8.0	pH 5.5	pH 8.0	pH 5.5	pH 8.0	
1. Grand Lazio	5	5	5	5	4-5	4-5	5	5	5	5	5	5	4-5
2. Luxury	4-5	4-5	4-5	4-5	4	4	4-5	4-5	4-5	4-5	4-5	4-5	5
3. Viggo	4	4	4-5	4-5	4	4	4-5	4	4-5	4-5	4-5	4-5	5
4. Houston	4-5	4-5	4-5	4-5	4-5	4	4-5	4-5	4-5	4-5	5	4-5	5
5. Wooly	4-5	4	4-5	3-4	3-4	3	4-5	4	4-5	4	4-5	3-4	4-5
6. Linoso	5	5	5	5	4-5	4-5	5	5	5	5	5	5	5

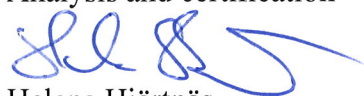
Scale 1-5, where 5 is the best.


Measurement uncertainty: ± 1/2 grade.

Uncertainty of measurement is based on the method of dissemination of interlaboratory trials and is stated as standard deviation.

All results relate only to the material tested.

Möln dal, 2019-03-26  
RISE IVF AB  
Analysis and certification

  
Helena Hjärtnäs  
Technical Reviewer

  
Mary Rockström  
Project leader