

Return address: P.O. box 337, 7500 AH Enschede, The Netherlands

Wentex BV  
Attn. Mr. F. Vermeulen  
Italiëlaan 4b  
2391 PT Hazerswoude Dorp  
The Netherlands

TÜV Rheinland Nederland B.V.  
Enschede

Postal address:  
P.O. Box 337  
7500 AH Enschede  
The Netherlands

Parking and delivery:  
Josink Esweg 10  
7545 PN Enschede  
The Netherlands

[www.tuv.com/nl](http://www.tuv.com/nl)

T +31 88 888 7 888  
F +31 88 888 7 859

[Ronald.boerboom@nl.tuv.com](mailto:Ronald.boerboom@nl.tuv.com)

## **Report**

### **Received:**

One white fabric, indicated as:

➤ Satin

TÜV number : MT11-32937-01

### **Date**

09-01-2012

### **Project number**

T12-34688  
Translation project  
T11-32937  
d.d. 07-07-2011

### **Request:**

Testing the fabric according ISO 6040 & 6041.

### **Phone number client**

+31 (0)172 722475

### **Test method:**

Ease of ignition : ISO 6940:2004. Pretreatment: non. Gas used: propane.  
Surface exposed to flame: good side. Place of ignition:  
edge.

Limited Flame spread : ISO 6941:2003, gas used: propane, surface exposed to  
flame: good site, direction of fabric: vertical, place of  
ignition: edge. Ignition time: 10 s.

### **Fax number**

+31 (0)172 722476

### **Your reference**

Your letter d.d. 29-06-2011

### **Article**

Satin, white

### **Test conditions laboratory:**

Temperature : 20 ± 2°C  
Relative humidity : 65 ± 4%  
Date of testing : 07-07-2011

TRN applies General Terms & Conditions which  
are filed at the office of the Clerk for civil affairs  
at the Court in Zutphen (the Netherlands) under  
number 35/2010, dated November 17th 2010.

The original material is tested

### **Test conditions flammability tests:**

Temperature : 20 ± 2°C  
Relative humidity : 60 ± 4%  
Gas used : propane  
Distance burner : 20 mm  
Ignition time : 10s (ISO 6941)

**Date**  
09-01-2012

**Project number**  
T12-34688  
Translation project  
T11-32937  
d.d. 07-07-2011

**Test results:**

➤ *Ease of ignition (weaving light and dark grey parts)*

Satin, white, MT11-32937-01	Warp/length direction		Weft/width direction	
	Number of cases		Number of cases	
	ignition	non-ignition	ignition	non-ignition
Flame application time (s)				
1 sec.				
10 sec.				
20 sec.		5x		5x
Mean ignition time(s)	> 20		> 20	

**Page**  
2/2

➤ *Limited flame spread, ISO 6941.*

Satin, white, MT11-32937-01	Length direction			Length direction		
	1	2	3	1	2	3
Flame time in s	10	10	10	10	10	10
Afterflame time in s	0	0	0	0	0	0
Afterglow time in s	0	0	0	0	0	0
Breaking first marker thread	--	--	--	--	--	--
Breaking second marker thread	--	--	--	--	--	--
Breaking third marker thread	--	--	--	--	--	--
Damage vertical, in mm	20	20	20	25	25	25
Damage horizontal, in mm	80	85	125	110	80	85
Falling flaming debris (yes/no)	no	no	no	no	no	no
Ignition filter paper (yes/no)	no	no	no	no	no	no

Project leader:  
R. Boerboom, BSc.



Visa:  
Ir. H. Weustink



All rights reserved.

No part of this report may be reproduced, provided to and/or examined by third parties, and/or published by print, photoprint, microfilm, in electronic form or any other means without the explicit previous written consent of TÜV Rheinland Nederland B.V. The results are based upon the samples received and have not to be representative for the total production. Besides TÜV Rheinland Nederland B.V. had no influence on the sampling.  
In case this report was drafted within the context of an assignment to TÜV Rheinland Nederland B.V., the rights and obligations of contracting parties are subject to the General Terms & Conditions for Advisory, Research and Certification assignments to TÜV Rheinland Nederland B.V. and/or the relevant agreement concluded between the contracting parties.