



TAPETEX BV
Churchillaan 10
5705 BK Helmond
The Netherlands

Attn: Hans van den Broek

TEST REPORT No: 3763552PP02

Date: 11 June 2015

**SAMPLE SUBMITTED
BY CLIENT AS:**

One (1) Tapetex Wall Material - woven textiles of silk fibres on a paper backing of 70% wood pulp reinforced with 30% polyester and with a maximum weight of approximately 300 gr/m² (8.9 oz/sq/yd).

DATE OF RECEIPT: 29 May 2015

TEST PERIOD: 08- 10 June 2015

TEST(S) REQUESTED: The submitted material was tested for Water Vapor Transmission in accordance with ASTM E 96-12, Procedure B.

TEST RESULTS: See page: 2

PREPARED BY:

Robert Zaragoza, Report Writer
Packaging and Materials Lab

SIGNED FOR AND ON BEHALF OF
SGS NORTH AMERICA INC.:

Jason Sherrier, CPLP
Lab Manager, Packaging and Materials Lab

Page 1 of 2

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**RESULTS OF TEST**

Test: **WATER VAPOR TRANSMISSION – PROCEDURE B**Water Vapor Transmission Rate = grams / m² / 24 hrs @ 73.4°F-50% RH
Permeance = grams / Pa · s · m²; E-XX = 10^{-XX}Material: **SILK**

Sample#	WVTR	Permeance	US Perms
1	294.929	2.430E-06	42.476
2	246.096	2.028E-06	35.443
3	280.217	2.309E-06	40.357
Average	273.747	2.256E-06	39.425

We trust the results will prove useful and informative. Should you have any questions, please feel free to contact us.

End of Report



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5705 BK Helmond
The Netherlands
Attn: Hans van den Broek

TEST REPORT No: 3763552PP01R2

Date: 25 August 2015

This report supersedes previous report 3763552PP01R1 dated August 7, 2015. The synthetic fibres (polyester, nylon) on a paper backing have been changed to 70% woodpulp.

**SAMPLE SUBMITTED
BY CLIENT AS:**

One (1) Tapetex Wati Materials - woven textiles of cellulosic fibres (linen, cotton, viscose) and synthetic fibres (polyester, nylon) on a paper backing of 70% woodpulp reinforced with 30% polyester and with a maximum weight of approx.. 400 grlm2 (11.8 ozlsq/yd).

DATE OF RECEIPT: 29 May 2015

TEST PERIOD: 08- 10 June 2015

TEST(S) REQUESTED: The submitted material was tested for Water Vapor Transmission in accordance with ASTM E 96-12, Procedure B.

TEST RESULTS: See page: 2

PREPARED BY:

**SIGNED FOR AND ON BEHALF OF
SGS NORTH AMERICA INC.:**

**Robert Zaragoza, Report Writer
Packaging and Materials Lab**

**Jason Sherrier, CPLP
Lab Manager, Packaging and Materials Lab**

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RESULTS OF TEST

Test: **WATER VAPOR TRANSMISSION – PROCEDURE B**

Water Vapor Transmission Rate = grams / m² / 24 hrs @ 73.4°F-50% RH
Permeance = grams / Pa · s · m²; E-XX = 10^{-XX}

Material: **CELLULOSIC - SYNTHETIC**

Sample#	WVTR	Permeance	US Perms
1	311.536	2.567E-06	44.867
2	283.064	2.333E-06	40.767
3	284.800	2.347E-06	41.017
Average	293.133	2.416E-06	42.217

We trust the results will prove useful and informative. Should you have any questions, please feel free to contact us.

End of Report