

TAPETEX BV

Churchillian 10 5705 BK Helmond **THE NEDERLAND**

Attn: HANS VAN DEN BROEK

TEST REPORT NO: 3975416P01

DATE: 6 MAY 2016

SAMPLE(S) SUBMITTED BY CLIENT AS:	Five (5) samples of Tapetex Wall materials, Woven textiles on a paper backing, identified within.	
DATE OF RECEIPT:	28 April 2016	
TEST PERIOD:	29 April – 6 May 2016	
TEST(S) REQUESTED:	The materials were tested for Water Vapor Transmission Rate (WVTR) in accordance with ASTM E96, Method B.	
TEST RESULTS:	See Pages 2-4	

PREPARED BY:

Dimitar Dimov, Ph.D. Sr. Project Engineer

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

Jeal.

Frank Savino, Lab Manager, Packaging & Materials

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SGS North America Inc.

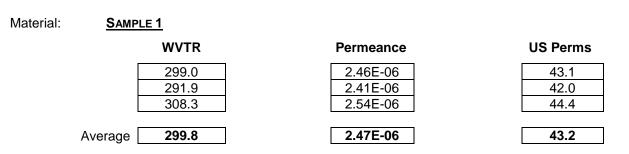
Consumer Testing Services 291 Fairfield Avenue, Fairfield, NJ 07004 t (973) 575-5252 f (973) 575-7175 www.sgs.com Member of the SGS Group





Test: WATER VAPOR TRANSMISSION – PROCEDURE B

Water Vapor Transmission Rate = grams / m^2 / 24 hrs @ 73.4°F-50% RH Permeance = grams / Pa · s · m²; E-XX = 10^{-XX}



Sample 1 description:

Woven textile of cellulosic fibers (linen, cotton, viscose) on a paper backing of 70% wood pulp reinforced with 30% polyester and with a maximum weight of approx. 450 g/m² (13.3 oz/sq.yd). Tested quality 66-1481

Material:

SAMPLE 2

WVTR	Permeance	US Perms
314.9	2.60E-06	45.4
253.0	2.09E-06	36.4
285.9	2.36E-06	41.2
Average 284.6	2.35E-06	41.0

Sample 2 description:

Woven textile of cellulosic fibers (linen, cotton, viscose) and synthetic fibers (polyester, nylon) on a paper backing of 70% wood pulp reinforced with 30% polyester and with a maximum weight of approx. 450 g/m² (13.3 oz/sq.yd).

Tested quality 66-1420

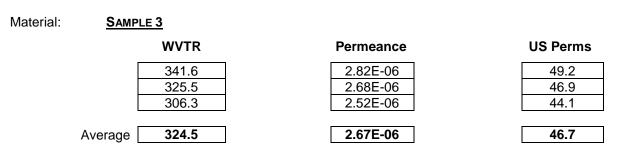
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Sample 3 description:

Woven textile of animal fibers (silk, wool) on a paper backing of 70% wood pulp reinforced with 30% polyester and with a maximum weight of approx. 450 g/m² (13.3 oz/sq.yd). Tested quality 66-1521

Material:

SAMPLE 4

W	/TR	Permeance	US Perms
28	4.2	2.34E-06	40.9
28	3.2	2.33E-06	40.8
27	'8.7	2.30E-06	40.1
Average 28	2.0	2.32E-06	40.6

Sample 4 description:

Woven textile of animal fibers (silk, wool) and synthetic fibers (polyester, nylon) on a paper backing of 70% wood pulp reinforced with 30% polyester and with a maximum weight of approx. 450 g/m² (13.3 oz/sq.yd).

Tested quality 66-1436

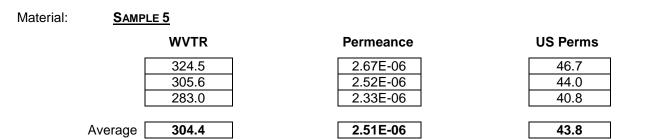
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Sample 5 description:

Woven textile of synthetic fibers (polyester, nylon) on a paper backing of 70% wood pulp reinforced with 30% polyester and with a maximum weight of approx. 450 g/m² (13.3 oz/sq.yd). Tested quality 66-1648

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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