

DuPont™

NOMEX®

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Spruance Plant - DuPont Co.
5200 DuPont Site Rd.
RICHMOND VA 23234-2257
USA

ATTN: DEAR CLIENT
DATE: 09/25/2015


Property Data Report

Ship Date:	09/25/2015		
Merge Number:	17930	Type:	10MIL T410
Product:	ELECTRICAL		
Reference:	74370		
Commercial Weight:	381.497 KG		
Number of Packages:	7		

This is to certify that the above shipment conforms to the current DuPont product specifications for this merge. The following Property data is provided for your shipment per your request. Unless otherwise agreed by signed contract, the DuPont Standard Conditions of Sale as shown on DuPont's order acknowledgement and invoice apply to this shipment. Contrary or different terms, including any that may be listed in buyer's purchase order or other documents, are expressly rejected. Your acceptance of this shipment constitutes acceptance of the above terms of sale. DuPont appreciates your business and is committed to continuing to serve your needs.



Bryan E Roessler
Quality Assurance-NOMEX® PAPER

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Disclaimer Statement

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The property values listed were determined by DuPont test methods through statistical sampling. DuPont test methods are based on industry standards. The property values listed can only be used to characterize the material under the conditions specified in the test method. This is not intended as a substitute for any testing you may conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as additional knowledge and experience are gained. DUPONT MAKES NO WARRANTIES AND ASSUMES NO LIABILITY WHATSOEVER IN CONNECTION WITH ANY USE OF THIS INFORMATION. Product information is available upon request and should be reviewed prior to using DuPont products. This data is not intended for use by the user or others in advertising, promotion, publication or any other commercial use.

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DuPont NOMEX® at Spruance is certified to ISO 9001 Management System Standard.

Customer Order No.:
DuPont Order No.:
BOL Number:

30166
7301711903
7316233692

Batch Property Data

Batch: 253034792

Property
Basis Weight
Thickness
Density
Dielectric Strength
Tensile, MD
Tensile, XD
Elongation, MD
Elongation, XD
Elmendorf, MD
Elmendorf, XD
Initial Tear, MD
Initial Tear, XD
Roll Number
Parent Roll 1
Production Date

UoM
oz/yd²
mil
g/cm³
V/mil
lbfi
lbfi
%
%
gmf
gmf
lbf
lbf

Batch
Avg
7.325
10.090
0.970
843.142
162.204
86.886
20.900
18.000
586.822
1,055.222
14.410
9.170
C349707028
C349707
20150901

Batch: 253035764

Property
Basis Weight
Thickness
Density
Dielectric Strength
Tensile, MD
Tensile, XD
Elongation, MD
Elongation, XD
Elmendorf, MD
Elmendorf, XD
Initial Tear, MD
Initial Tear, XD
Roll Number
Parent Roll 1
Production Date

UoM
oz/yd²
mil
g/cm³
V/mil
lbfi
lbfi
%
%
gmf
gmf
lbf
lbf

Batch
Avg
7.278
10.466
0.929
744.511
163.766
81.993
20.600
15.700
602.678
1,135.500
15.977
9.757
C349910002
C349910
20150911

Batch: 253035765

Property

UoM

Batch
Avg



The miracles of science

Customer Order No.: 30166
 DuPont Order No.: 7301711903
 BOL Number: 7316233692

Basis Weight	oz/yd ²	7.278
Thickness	mil	10.466
Density	g/cm ³	0.929
Dielectric Strength	V/mil	744.511
Tensile, MD	lbfi	163.766
Tensile, XD	lbfi	81.993
Elongation, MD	%	20.600
Elongation, XD	%	15.700
Elmendorf, MD	gmf	602.678
Elmendorf, XD	gmf	1,135.500
Initial Tear, MD	lbf	15.977
Initial Tear, XD	lbf	9.757
Roll Number		C349910006
Parent Roll 1		C349910
Production Date		20150911

Batch: 253035766

Property	UoM	Batch Avg
Basis Weight	oz/yd ²	7.278
Thickness	mil	10.466
Density	g/cm ³	0.929
Dielectric Strength	V/mil	744.511
Tensile, MD	lbfi	163.766
Tensile, XD	lbfi	81.993
Elongation, MD	%	20.600
Elongation, XD	%	15.700
Elmendorf, MD	gmf	602.678
Elmendorf, XD	gmf	1,135.500
Initial Tear, MD	lbf	15.977
Initial Tear, XD	lbf	9.757
Roll Number		C349910004
Parent Roll 1		C349910
Production Date		20150911

Batch: 253035767

Property	UoM	Batch Avg
Basis Weight	oz/yd ²	7.278
Thickness	mil	10.466
Density	g/cm ³	0.929
Dielectric Strength	V/mil	744.511
Tensile, MD	lbfi	163.766
Tensile, XD	lbfi	81.993

Customer Order No.: 30166
 DuPont Order No.: 7301711903
 BOL Number: 7316233692

Elongation, MD	%	20.600
Elongation, XD	%	15.700
Elmendorf, MD	gmf	602.678
Elmendorf, XD	gmf	1,135.500
Initial Tear, MD	lbf	15.977
Initial Tear, XD	lbf	9.757
Roll Number		C349910008
Parent Roll 1		C349910
Production Date		20150911

Batch: 253035768

Property	UoM	Batch Avg
Basis Weight	oz/yd ²	7.278
Thickness	mil	10.466
Density	g/cm ³	0.929
Dielectric Strength	V/mil	744.511
Tensile, MD	lbfi	163.766
Tensile, XD	lbfi	81.993
Elongation, MD	%	20.600
Elongation, XD	%	15.700
Elmendorf, MD	gmf	602.678
Elmendorf, XD	gmf	1,135.500
Initial Tear, MD	lbf	15.977
Initial Tear, XD	lbf	9.757
Roll Number		C349910014
Parent Roll 1		C349910
Production Date		20150911

Batch: 253035769

Property	UoM	Batch Avg
Basis Weight	oz/yd ²	7.278
Thickness	mil	10.466
Density	g/cm ³	0.929
Dielectric Strength	V/mil	744.511
Tensile, MD	lbfi	163.766
Tensile, XD	lbfi	81.993
Elongation, MD	%	20.600
Elongation, XD	%	15.700
Elmendorf, MD	gmf	602.678
Elmendorf, XD	gmf	1,135.500
Initial Tear, MD	lbf	15.977
Initial Tear, XD	lbf	9.757

Customer Order No.: 30166
DuPont Order No.: 7301711903
BOL Number: 7316233692

Roll Number
Parent Roll 1
Production Date

C349910012
C349910
20150911