

FEATURES
ANTISTATED
CORONA TREATED

PRODUCT: **TYVEK®**
STYLE/NOMINAL BASIS WT.: L 1443R **43 gr./m²**
MERGE: **15291**

CUSTOMER END-USE/MARKET
PROMOTIONAL JACKETS,
SUNSHADES

PRODUCT UNIT: **MILL ROLL**
EFFECTIVE DATE: **December 2005**

USE EXCEPTIONS:

PROPERTY	UNIT	NOMINAL	OBSERVED VALUES (99.7 % Range)		TEST METHOD	
			Low	High		
					Comparable	
Unit weight	g/m2	43.0	41.0	45.0	DIN EN ISO 536 (96)	1)
Thickness	µm	145	80	210	DIN EN ISO 534 (05)	2)
Delamination	N/2.54 cm	0.3	0.1	0.5	ASTM D2724-03	3)
Tensile (MD)	N/2.54 cm	44	38	50	DIN EN ISO 1924-2 (95)	4)
Tensile (XD)	N/2.54 cm	38	32	44	DIN EN ISO 1924-2 (95)	4)
Burst Strength	kPa	355	290	420	ISO 2758 (01)	
Tongue Tear (MD)	N	11.8	8.9	14.7	ISO 4674-A2 (97)	5)
Tongue Tear (XD)	N	11.5	8.0	15.0	ISO 4674-A2 (97)	5)
Hydrostatic Head	cm H2O	85	55	115	DIN EN 20811 (92)	6)

NOMENCLATURE:

- 1) Sample size 100 cm2
- 2) Surface = 2 cm2, pressure = 100 kPa
- 3) Modified for: length of delamination= 116mm, width, speed=127mm/min & clamp distance= 60mm
- 4) Modified for: speed= 100mm/min & gauge length= 127 mm
- 5) Modified for sample size, speed and expression of results
- 6) Rate of use: 60cm H2O/min



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PRODUCT SPECIFICATION
DuPont de Nemours (Luxembourg) S.à.r.l.

LX-TK-PS-533-03-SI

Page 2 of 3

FEATURES ANTISTATED CORONA TREATED	PRODUCT: STYLE/NOMINAL BASIS WT.: L 1443R MERGE:	TYVEK® 43 gr./m² 15291
CUSTOMER END-USE/MARKET PROMOTIONAL JACKETS, SUNSHADES	PRODUCT UNIT: EFFECTIVE DATE:	MILL ROLL December 2005
USE EXCEPTIONS:		

INTERPRETATION

The product characteristics and properties given in this Product Specification were determined by relevant test methods through statistical sampling of the product following its manufacture. Mill rolls are sampled uniformly across their width (usually 12 samples/mill roll) to calculate the roll average. Observed value ranges are estimates only for 99.7% of the product based upon roll averages, except for thickness, which is based on individual measuring points. Test method variance (equipment, analyses,.....) is included in the observed values. Other sampling plans and test methods might give different values.

DEFINITIONS

FEATURES:	Typical descriptive product characteristics.
CUSTOMER END-USE:	A generic term for the principal process for which a product is suited.
MARKET:	A generic term for an ultimate utilization of a product in consumer goods.
USE EXCEPTION:	A rejected use; a limitation on the utility of a product in some category, phase or aspect within the established customer-use(s) or end-use(s).
STYLE, MERGE:	Product designations.
PRODUCT UNIT:	The single quantity or unit of finished product to which nominal and range apply.
NOMINAL:	The intended numerical value of a property to be achieved by the production process, for every product unit made.
OBSERVED VALUE:	A particular value of a test result.
TEST METHOD:	A specific set of apparatus, materials and protocols to produce one test result.



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Page 3 of 3

FEATURES	PRODUCT:	TYVEK®
ANTISTATED	STYLE/NOMINAL BASIS WT.: L 1443R	43 gr./m ²
CORONA TREATED	MERGE:	15291
CUSTOMER END-USE/MARKET	PRODUCT UNIT:	MILL ROLL
PROMOTIONAL JACKETS, SUNSHADES	EFFECTIVE DATE:	December 2005
USE EXCEPTIONS:		

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Product safety information is available on request. This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentation. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, DuPont makes no warranties and assumes no liabilities in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent right.

L 1443R melts at 135° C. It is therefore not heat resistant and not fire resistant.

AUTHORIZATION :

QUALITY ASSURANCE:


G. MARQUET

QUALITY ENGINEER

Title


Date

PROCESS:


JP FABER

PROCESS SUPERINTENDENT

Title

19 Dec '05
Date

MANUFACTURING:


P. SWINNEN

MANUFACTURING SUPERINTENDENT

Title

19 Dec '05
Date

MARKETING:



REGIONAL REPRESENTATIVE

19/12/05
Date