

# DUPONT™ TYVEK® 1473R

## PRODUCT PROPERTIES—METRIC UNITS

**Product Features:**  
**Antistatic Treatment**  
**Corona Treated**

### Specification Properties (Metric Units)

Property	Comparable Test Method	Units	Tyvek® 1473R
Basis Weight	DIN EN ISO 536 (96) <sup>1</sup>	g/m <sup>2</sup>	72.0 [69.0–75.0]
Tensile Strength, MD	DIN EN ISO 1924-2 (08) <sup>4</sup>	N	63 [55–70]

Notes: All specification properties are typical values based on mill roll averages, with samples taken uniformly across the sheet.

1. Modified for size: 100 cm<sup>2</sup>
4. Modified for: speed = 100 mm/min, width = 25.4 mm and gauge length = 127 mm

### Miscellaneous Properties (Metric Units)

Property	Comparable Test Method	Units	Tyvek® 1473R
Thickness	DIN EN ISO 534 (05) <sup>3</sup>	µm	215
Delamination	ASTM D2724-04 <sup>2</sup>	N	0.19
Tensile Strength, CD	DIN EN ISO 1924-2 (08) <sup>4</sup>	N	63
Mullenburst	ISO 2758 (01)	kPa	570
Tongue Tear, MD	DIN EN ISO 1924-2 (08) <sup>5</sup>	N	17.0
Tongue Tear, CD	DIN EN ISO 1924-2 (08) <sup>5</sup>	N	21.5
Hydrostatic Head	DIN EN 20811 (92)	cm H <sub>2</sub> O	140

Notes: Miscellaneous properties are typical values based on mill roll averages, unless otherwise noted but are not warranted in any way, expressed or implied. Miscellaneous properties are not controlled in the process and are subject to normal process drift.

MD = machine direction; CD = cross direction.

2. Modified for: result interpretation – length of delamination = 116 mm, width 25.4 mm, speed = 127 mm/min and clamp distance = 60mm
3. Surface 2 cm<sup>2</sup>, pressure 50 kPa
4. Modified for: speed = 100 mm/min, width = 25.4 mm and gauge length = 127 mm
5. Modified for sample size, speed and expression of results
6. Rate of use 60 cm H<sub>2</sub>O/min

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# DUPONT™ TYVEK® 1473R

## PRODUCT PROPERTIES—ENGLISH UNITS

**Product Features:**  
**Antistatic Treatment**  
**Corona Treated**

### Specification Properties (English Units)

Property	Comparable Test Method	Units	Tyvek® 1473R
Basis Weight	DIN EN ISO 536 (96) <sup>1</sup>	oz/yd <sup>2</sup>	2.12 [2.04–2.21]
Tensile Strength, MD	DIN EN ISO 1924-2 (08) <sup>4</sup>	lb <sub>f</sub>	14.16 [12.36–15.74]

Notes: All specification properties are typical values based on mill roll averages, with samples taken uniformly across the sheet.

1. Modified for size: 100 cm<sup>2</sup>
4. Modified for: speed = 100 mm/min, width = 25.4 mm and gauge length = 127 mm

### Miscellaneous Properties (English Units)

Property	Comparable Test Method	Units	Tyvek® 1473R
Thickness	DIN EN ISO 534 (05) <sup>3</sup>	mils	8.5
Delamination	ASTM D2724-04 <sup>2</sup>	lb <sub>f</sub>	0.043
Tensile Strength, CD	DIN EN ISO 1924-2 (08) <sup>4</sup>	lb <sub>f</sub>	14.16
Mullenburst	ISO 2758 (01)	psi	82.67
Tongue Tear, MD	DIN EN ISO 1924-2 (08) <sup>5</sup>	lb <sub>f</sub>	3.82
Tongue Tear, CD	DIN EN ISO 1924-2 (08) <sup>5</sup>	lb <sub>f</sub>	4.83
Hydrostatic Head	DIN EN 20811 (92)	in H <sub>2</sub> O	55.12

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MD = machine direction; CD = cross direction.

2. Modified for: result interpretation – length of delamination = 116 mm, width 25.4 mm, speed = 127 mm/min and clamp distance = 60mm
3. Surface 2 cm<sup>2</sup>, pressure 50 kPa
4. Modified for: speed = 100 mm/min, width = 25.4 mm and gauge length = 127 mm
5. Modified for sample size, speed and expression of results
6. Rate of use 60 cm H<sub>2</sub>O/min

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