

Typical Properties of TYVEK® Style 14

| Property | Unit | Style L-1443R Range ⁽¹⁾ | Style L-1473R Range ⁽¹⁾ | Test Method |
|---------------------------------------|---------------------|------------------------------------|------------------------------------|------------------------------|
| Basis Weight | g/m ² | 43 40.5 – 45.5 | 73 71 – 74 | ISO 536 |
| Thickness | µm | 140 80 – 210 | 220 150 – 280 | EN 20534 |
| Tensile MD ⁽²⁾ | N/25.4 mm | 44 30 – 55 | 62 55 – 70 | EN ISO 1924-2 ⁽³⁾ |
| Tensile XD ⁽²⁾ | N/25.4 mm | 42 30 – 50 | 66 55 – 79 | EN ISO 1924-2 ⁽³⁾ |
| Tongue Tear MD ⁽²⁾ | N | 11.5 8 – 15 | 15 12 – 19 | ISO 4674-A2 |
| Tongue Tear XD ⁽²⁾ | N | 13 9 – 17 | 20 18 – 22 | ISO 4674-A2 |
| Elongation at break MD ⁽²⁾ | % | 12 – 22 | 10 – 22 | EN ISO 1924-2 ⁽³⁾ |
| Elongation at break XD ⁽²⁾ | % | 20 – 34 | 13 – 21 | EN ISO 1924-2 ⁽³⁾ |
| Mullenburst | kPa | 360 260 – 460 | 625 510 – 740 | ISO 2758 |
| Hydrostatic Head | cm H ₂ O | 90 30 – 120 | 156 136 – 177 | ISO 811 ⁽⁴⁾ |
| Treatment ⁽⁵⁾ | | | | |
| Corona | | Yes | Yes | |
| Antistat | | Yes | Yes | |

(1) Ranges are estimates only for 99.7% of the product based upon roll average standard deviation except thickness ranges which are based on individual specimens

(2) MD is Machine Direction, XD is Cross Direction

(3) Modified for speed and gauge length

(4) Rate of use 60 cm/min

(5) Treatments where indicated are applied on both sides

Product safety information is available upon request. This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentations. 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.



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